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HIGH TIMES

HIGH TIMES

MARCH 1989

D.C. RETURNS! INDICA vs SATIVA

DAN
QUAYLE:
POTSMOKING
PARTY
ANIMAL?

by Steve Bloom



03

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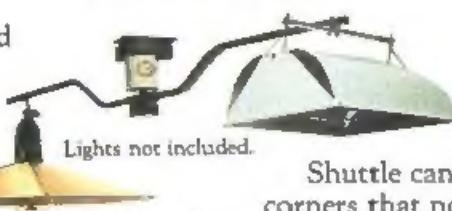
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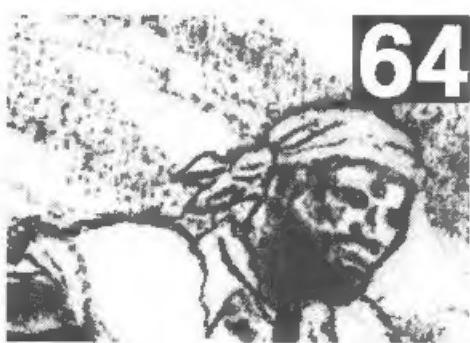
How to build a state-of-the-art animation studio for a couple of thousand dollars.

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A lost masterpiece on hemp cultivation from the turn of the century.

On the cover:
Pot plant freehand
drawn by Ilene Astrahan
using Deluxe Paint II
software on an Amiga
2000 computer.



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This month's profile of Dan Quayle, "Potsmoking Party Animal," might be bad news for the readers of HIGH TIMES. The allegations that Dan Quayle, the man George Bush wanted for "drug czar," smoked pot and dropped acid in the '60s and '70s should indict the whole War on Drugs as the hypocritical sham we all know it is. However, anyone with eyeballs can see what a brain-dead vegetable Dan Quayle is. Once his pot-smoking past is exposed, critics and media pundits will point to DRUGS for turning his brain into a turnip, and the whole argument that marijuana destroys brain cells will be in the news again. As long as drugs are the scapegoat for every problem the government has, we'll never be safe.

Steve Bloom, who has been tracking down the Dan Quayle story, is an old hand at covering the "hot news" of the year. When I first met him in 1981, Bloom was editor of *Video Games* magazine, a monthly journal devoted to Pac-Man, Donkey Kong, and Robotron. Once the video-game explosion ended, Steve went on to write for *Rolling Stone*, *New York*, *TV Guide*, *Inside Sports*, and *Musician*. He also contributes regularly to the newspaper *Newsday*. A basketball book, *Watch Out for the Little Guys*, by Steve will be out in September.

I asked Steve why he's chosen to work at HIGH TIMES, editing the Highwitness News section, in light of the fact that some people in the business consider it a form of "career suicide." Steve answered, "It's always been my personal belief that they should leave potsmokers alone. It's really gotten way out of hand. As news editor here, you hear a lot about what's happening out there, and it forces you to realize all this weird shit that's going on. I guess I feel like I'm doing my part to help the cause by working here. Although I'm getting paid to do it, it certainly isn't for the money."



JOHN HOLMSTROM

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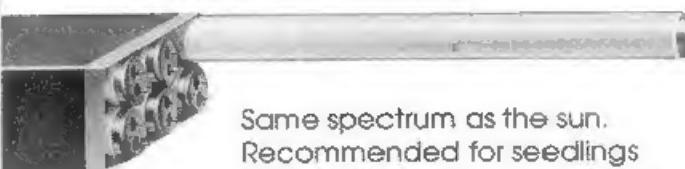
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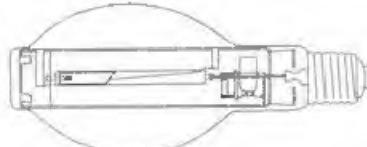
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Extra CO₂ Analyzer Tubes
Pack of 2 \$11.95

CLIMATE CONTROLLER

Automatically Activates Fans On Humidity Or Temperature Rise!

\$69.95



Temperature controller only \$39.95
Humidity controller only \$39.95

NEW IMPROVED!

HYDROFARM LIGHT METER

- Reads in footcandles for both fluorescent and high intensity lighting
- Checks for even light distribution
- Monitors aging bulb efficiency
- Comes with 30° extension probe and instructions \$29.95

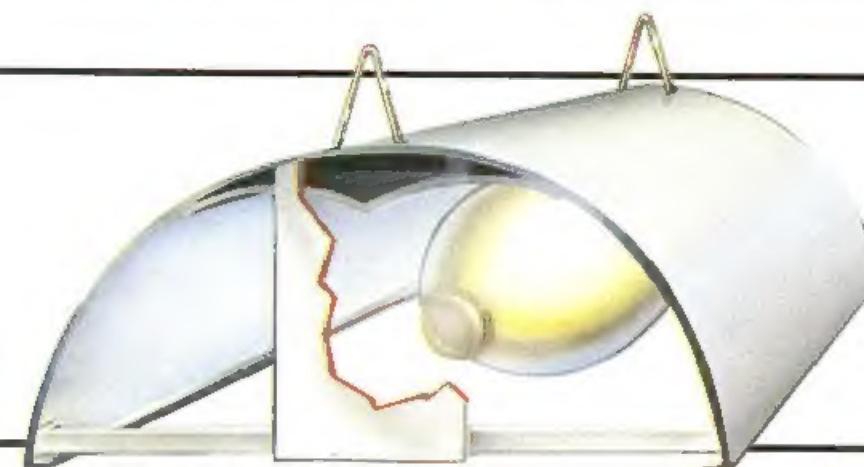


HYDROFARM
Light
Intensity
Meter
Model HLM-1000

NEW 1989
COLOR CATALOG
FREE!

Other grower-proven **HYDROFARM** products also available (see catalog): • 45° Vertical Reflectors • Hydrofarm Cutting Concentrate + Starter kit • Grow and Bloom Nutrients • Air Cleaner • Digital pH Pen • Vent Fans • Geolite • Rockwool • Mylar, etc.

GROW WITH THE BEST



MINI-HORIZONTAL

Choose 175 watt metal halide or 150 watt HPS system.

- Horizontal efficiency
- Built-in ballast
- Electro-white finish
- Ready to plug into any 120V outlet. \$109.95

THE HYDROFARM GROW WING™ (pat. pend.)

Delivers more light intensity than any other reflector, horizontal or vertical!

- Horizontal system with double parabola design for the most efficient light reflection—**THE BEST!**
- Low profile for more vertical growing space
- Electro-white finish for permanent, uniform light distribution
- Strong steel construction for level lamp support
- Adjustable lamp position bracket
- **Safety-First** HYDROFARM wiring system.

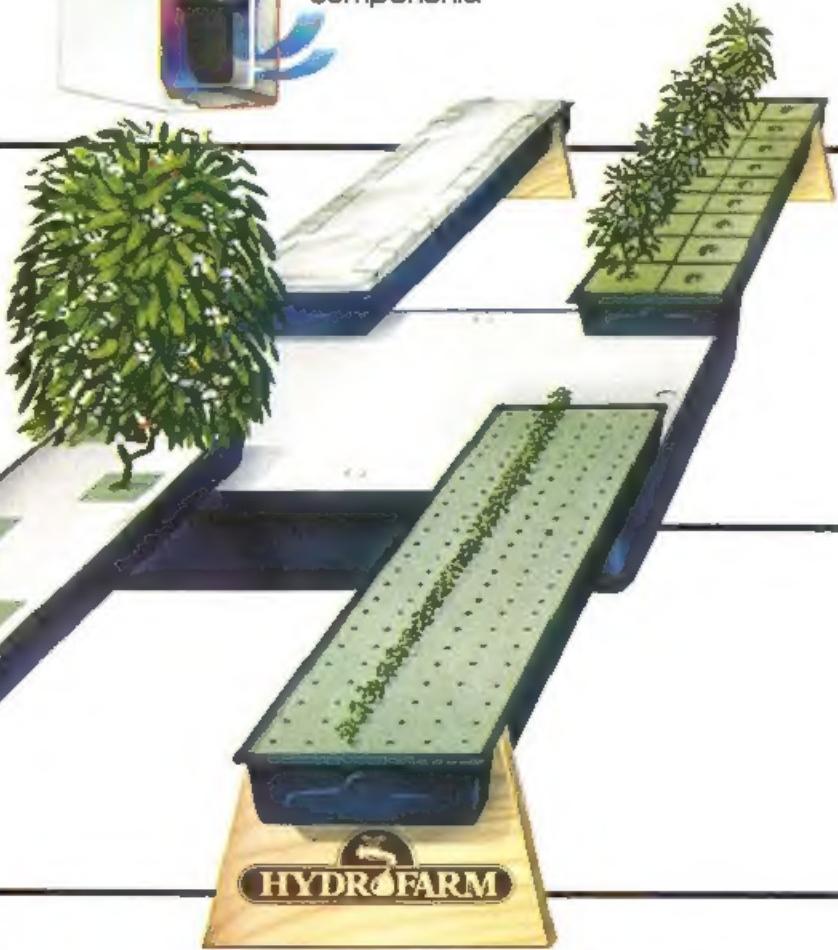


BALLAST (Included)

Improved design with double-wall steel construction, front and rear bi-level louvers, all UL components.

LIGHTING SYSTEMS

1000 MH	\$199.95
400 MH	149.95
1000 HPS	264.95
400 HPS	189.95



THE HYDROFARM QUANTUM™ (pat. pend.)

The next generation from the leader in hydroponics. Never before has peak performance been offered in such a reliable, easy-to-use system. **Technology:** Rockwool medium • Multi-ridge Irrigation and aeration system. **Versatility:** Grow 20 full-size plants, hundreds of cuttings, or up to 600 starts! • Use full term or continuous harvest methods (alternatives illustrated) \$199.95
Options: Ebb and Flow package • Slab package • Geoflex package.
Expansion: Add on up to four more trays!

Nothing extra to buy or build.

Comes with: • 4 grow trays, covers & stands
• 25 gal. reservoir & cover • Pump & irrigation system • Rockwool starter & growing cubes • Nutrients and complete instructions

20 ft. Distribution tubing



HYDROFARM CO₂ SYSTEM

- Fertilize the air
- Double growth and flowering
- Unique programmable timing
- \$149.95

Only Applied Hydroponics offers:
Full 5-year product guarantee (bulbs, one year) • 30 day money-back guarantee • Factories (with showrooms) on both coasts • Fastest delivery nationwide • New low shipping rates

Free catalog & phone orders

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1-800-634-9999 WEST

Visit our showrooms M-F 9-5, Sat 10-5

Applied Hydroponics, Inc.
East U.S.-Phila.: 208 Route 13 Bristol, PA 19007
West U.S.-S.F.: 3135 Kerner Blvd. San Rafael, CA 94901



COD



CA & PA residents add 6% sales tax. All prices plus shipping.

MAX-89 "THE ULTIMATE HORIZONTAL"
89% increase in light output
Double Arc, low profile, adjustable, electro-white



Compare Quality & Price
you are saving 5% to 40%

Heavy Duty Ballast ▶
With 38 cooling louvers



CO₂ Enrichment System

Mini-Horizontal (20" X 10" X 6")

Compact Yet Powerful

HAMILTON'S GROW LIGHTS ARE THE NEW #1 IN THE U.S.A.

Only Hamilton has been honored for having its Horizontal Lighting Systems exhibited at the 1988 Hydroponic Society of America convention

A good grow light is the key to your indoor growing success

It is well known that Metal Halide and High Pressure Sodium full spectrum lights, especially in a horizontal system, are the best lights to promote good plant growth and to increase bud and flower production. All other lighting systems including fluorescent are too weak to supply enough light for budding and flowering.

How to get maximum light output

Hamilton has perfected the ultimate horizontal reflector: **Max 89**. The unique double arc "V" design and the super reflective finish of Max 89 give a remarkable 89% increase in light output over vertical mounted lights. It is not possible to design a reflector that can give more light than Max 89. Its ventilation design assures a longer bulb life. Every Max 89 has an adjustment feature which allows you to regulate light to meet the requirements of your growing area with either more concentrated or more diffused light. Max 89 has a low profile design that actually leaves more vertical space for plant growth.

Percentage of light output increase

Hamilton Technology	89%
Max 89	
Hamilton Technology	68%
Mini-Horizontal	

Better safe than sorry

Many poorly designed lighting systems become fire hazards with increased use. Hamilton's UL approved heavy-duty, high temperature resistant lamp cords are not only 220° F./600 volt but have an "STO" safety and durability rating. For utmost safety, lamp cords are connected 4" away from the socket in a protective junction box to prevent fire from lamp heat build up.

MH250 Mini-Professional System

The most powerful mini-horizontal on the market (reg. \$148) Sale \$119.95

Mini-Horizontal MH175 or HPS150

Compact (built-in ballast), powerful & economical. Ideal for small growing areas, side lighting, and cuttings (reg. \$119) only \$95.95

How to get highest quality products

Our UL approved ballast components are mounted on a heavy 14 gauge steel panel with strong studs to insure whisper-quiet performance and durability. The single heavy panel acts as an excellent heat dissipator, unlike thin, double-walled heat traps that vibrate and echo irritating noise. The 3-way, 38 bi-level louvered enclosure gives maximum cooling air flow for longer ballast life. These louvers give better protection against water splash and dirt entry than screen or slot type systems. Our ballasts come with a rust protective white finish.

Comparison of Ballast Enclosure

Hamilton Technology

38 bi-level louvers, 3 way

Competitor A

12 louvers

Competitor B (no louvers, slot type)

NEW! Conversion HPS Bulbs that work in Metal Halide Systems

Convert your existing Metal Halide System into High Pressure Sodium by simply changing a bulb.

1000w \$129.95 - 400w \$59.95 - 175w \$57.95

Best value at Hamilton

Hamilton offers quality products at the lowest prices. Why should you pay inflated prices for inferior products? Order from our large selection of light and hydroponic systems. On page 12

COMPARE PRICE & SAVE WITH HAMILTON

Metal Halide 1000w from	\$139.95 to \$179.95
Metal Halide 400w Deluxe	\$133.95
Combination MH 400w/HPS 400w	\$289.00
High Pressure Sodium 1000w Deluxe	\$255.95
High Pressure Sodium 400w Deluxe	\$174.95
Mini-Horizontal MH 175w or HPS 150w	\$95.95

CO₂ Enrichment System

Increasing CO₂ in the air speeds plant growth dramatically and doubles budding and flowering. Fully assembled unit includes: Regulator, Gauge, Solenoid Valve, FlowMeter, Tubing, Instructions. (Timer optional \$7) Sale \$129.95

Satisfaction guaranteed

Order from Hamilton with confidence that our systems are of exceptional quality, performance and value. Our light systems will perform beyond your greatest expectations. We fully guarantee your complete satisfaction with our **30-day money back policy**. Our lighting systems are guaranteed for 5 years (bulb 1 year).

Fast COD or Credit Card delivery by UPS anywhere Large inventory. Now... Shipping in 24 hours.

**TO ORDER TODAY CALL:
(800) 458-7474**

**HAMILTON TECHNOLOGY CORP.
14902 S. Figueras St., Gardena, CA 90248**

FOR WALK-IN CUSTOMERS:

Los Angeles, CA buy direct from factory

14902 S. Figueras St., Gardena, CA ... (213) 217-1191

Atlanta, Georgia: (404) 928-4789

Hydro-Gro Mini-Farm, 8525 Bellis Ferry Road, Woodstock

Columbus, Georgia: (404) 324-4769

Hydro-Gro Mini-Farm, Route 1, Cataula,

(2 miles North of Columbus on Hamilton Road)

Denver, Colorado: (303) 744-6400

Thomas Floral, 1 Broadway #108

Richmond, Virginia: (804) 353-3122

T.C. Gallery, 4201 West Broad Street

* Prices may vary at stores

METAL HALIDE COMPLETE GROWLIGHT SYSTEMS

1000 WATT SYSTEMS

DELUXE	46" round or parabolic	
	20" horizontal	184.50
STANDARD	18" White Enamel Reflector	157.50
ECONOMY - 2'x3'	Polished	
	Aluminum Reflector	144.50
To upgrade to a 125,000 lumen		
12,000 hour Superbulb	Add	15.00
Phosphorous coated bulbs	Add	8.00

400 WATT SYSTEMS

DELUXE	14" White Enamel Reflector	134.50
STANDARD	14" White Enamel Reflector	124.50
ECONOMY	2'x3' Polished	
	Aluminum Reflector	109.50
To upgrade to a 40,000 lumen		
20,000 hour Superbulb	Add	10.00
Phosphorous coated bulbs	Add	8.00

MINI-MIGHT METAL HALIDE

175 WATT	99.00
----------	-------

HIGH PRESSURE SODIUM COMPLETE GROWLIGHT SYSTEMS

DELUXE 1000 Watt	46" round or parabolic 20" horizontal	269.50
DELUXE 400 Watt	14" Reflector	189.50
MINI-MIGHT 150 Watt (16,000 lumens)		99.00

LOW PRESSURE SODIUM COMPLETE GROWLIGHT SYSTEMS

DELUXE 100 Watt Low Pressure Sodium Light	195.00
---	--------

LIGHT MOVERS

6' Solar Shuttle	99.00
6' Solar Shuttle Extender	39.95
Solar Shuttle Motor	22.00
Whirlig Light Turret	119.00
Sun Circle Light Rotator 360°	
One revolution every 40 minutes.	
1 Arm	139.00
2 Arm	199.00
3 Arm	256.00

TIMERS

Paragon 15 amp/120 volt	14.95
Dayton 15 amp/20 volt	19.95
Dayton 40 amp/120 volt	37.95
Dayton 40 amp/240 volt	39.95
Cycle Timer 1-50 min. on/off	79.00

BULBS

METAL HALIDE BULBS

M175	15,000 lumens-20,000 hours	29.00
M400	34,000 lumens-20,000 hours	36.95
MS400	40,000 lumens-20,000 hours	45.95
M1000	100,000 lumens-12,000 hours	54.95
MS1000	125,000 lumens-12,000 hours	69.95
Phosphorous Coated Bulbs	Add	6.00

HIGH PRESSURE SODIUM CONVERSION BULBS

Now available An energy saving sodium bulb that runs off your existing Metal Halide ballast!		
175w	15,000 lumens 24,000 hours	59.00
400w	50,000 lumens 24,000 hours	69.00
1000w	140,000 lumens 24,000 hours	139.00

HIGH PRESSURE SODIUM BULBS

JL150	18,000 lumens 24,000 hours	39.00
JL400	50,000 lumens 24,000 hours	52.95
JL1000	140,000 lumens 24,000 hours	94.95

LOW PRESSURE SODIUM BULBS

100 Watt	33,000 lumens-24,000 hours	95.00
----------	----------------------------	-------

We're celebrating our 10th Anniversary with a 5% discount on all items. Plus a 5 year warranty on all lighting systems. (One year warranty on bulbs.)

VITA LITE

4-ft power twist 40 Watt	13.95
Case of six	75.00

REFLECTORS

(complete with socket and cord)

46" polished aluminum or white	49.00
20" horizontal	49.00
20" adjustable white	40.00
18" white	30.00
14" white	25.00
48" Parabolic hood	49.00
4'x4' square polished aluminum	115.00
5'x5" square polished aluminum	130.00

BALLASTS

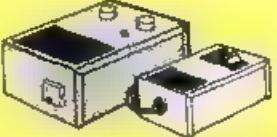
Metal Halide Ballasts (110v or 220v available)	
Deluxe 1000w (includes power supply)	115.00
Star 1000w	105.00
Econ 1000w (uncovered)	97.00
Deluxe 400w (includes power supply)	95.00
Star 400w	85.00
Economy 400w (uncovered)	70.00
Ballast cover	10.00
High Pressure Sodium Ballasts (110v or 220v avail)	
Deluxe 1000w	170.50
Deluxe 400w	125.50

HYDROPONIC SYSTEMS

4 unit hydrospot	208.00
8 unit hydrospot	295.00
Each additional hydrospot	16.00

SUBMERSIBLE PUMPS

#2P495-120 GPH	37.95
#1P553-140 GPH	39.95
#MP321-300 GPH	56.95

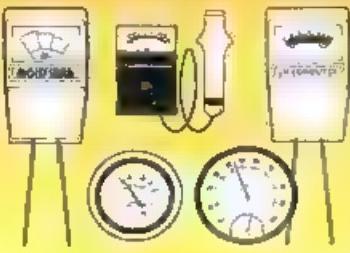


SURGE SURVIVAL SYSTEM

Command Module with one Remote Module (120 or 240 volts)	139.00
Additional Remote Modules (120 or 240 volts)	ea. 45.00

METERS

pH Digital Meter	75.00
Dissolved Solids Digital Meter	75.00
Light Intensity Meter	24.99
Plant Computer	9.95
PH Computer	19.95
Soil Salts Meter	20.99
Moisture Meter	11.95
MIN/MAX Thermometer	32.95
Taylor 4" Barometer	39.95
Fertilizer Analyzer	20.99
Humidity Gauge	21.95
Deluxe Humidity and Temperature Gauge	36.95
CO ₂ Gas Detector System (2 analyzer tubes incl.)	19.95
CO ₂ Analyzer Tubes	3.75
CO ₂ Tester	8.99



SOIL AND LIQUID TESTERS

Sudbury Soil Test Kit (Tests Ph, N, P, K)	14.95
Sudbury Soil PH Tester	3.95
Tetra Test Liquid PH Tester	3.95
Wardley Jr. Liquid PH Tester	3.95
Wardley Sr. PH Test Kit	5.99
Penn Plax Test Strip for Liquid PH	.27.5

FANS AND BLOWERS

Ventilator fan with Thermostat (14" 900 CFM)	69.95
Squirrel Cage 15 CFM	21.95
Squirrel Cage 50 CFM	29.95
Squirrel Cage 100 CFM	43.95
Squirrel Cage 160 CFM	54.95
Squirrel Cage 200 CFM	69.95
Squirrel Cage 265 CFM	69.95
Squirrel Cage 320 CFM	74.95
Squirrel Cage 465 CFM	79.95
Squirrel Cage 525 CFM	89.95
Squirrel Cage 950 CFM	159.95
Thermo stat	19.95
Auto Fid Humidstat	34.95

Energy Savers Unlimited, Inc.

22138 S. Vermont Ave. #C
Torrance, CA 90502

Call Toll Free: Outside California (800) 421-2994

In California (800) 538-3400

Prices do not include shipping. One year parts and labor guarantee. 30 day money back guarantee. C.O.D. welcome - No deposit required.

© Energy Savers Unlimited, Inc.

CO₂ SYSTEMS

CO ₂ Regulator/Distributor	139.00
E.S.U. CO ₂ Generator (up to 500 sq. ft.)	324.00
Johnson CO ₂ Generator (up to 4800 sq. ft.)	499.00

CHARCOAL FILTER SYSTEMS

Skunk Buster #100	109.00
Skunk Buster #200	169.00
Skunk Buster #400	225.00



GROWING SUPPLIES

Mylar (Double sided 99% reflectivity)	
4'x50' roll	29.00
4'x100' roll	49.00
Mini Grow House	14.95
Rock Wool	
2" x2" Cubes	20
3" x3" Cubes	39
3" x4" Cubes	49
40 lb Bale	39.00
Rock Wool Slabs	
3"x6"x3"	4.99
3"x8"x3"	6.99
3"x12"x3"	10.99
Grow Bags	
2 Gallon Grow Bag	39
5 Gallon Grow Bag	59
7 Gallon Grow Bag	85
10 Gallon Grow Bag	99
Alka Liche	
1 quart	6.95
1 gallon	16.99
Saler Soap Insect Spray	
8 oz spray	2.99
8 oz concentrate	6.75
Rodion Hormone Rooting Powder (4 oz.)	1.69
Jiffy 7 Peat Pellets (2 oz.)	2.40
Wil Prul Plant Protector (Keeps leaves from burning)	
14 oz. Spray	.54
1 pint concentrate	8.99

BLACK GOLD FERTILIZER

All Organic 1.5 cu. ft.	8.99
Pure Earthworm Castings 20 quarts	13.95

NUTRIENTS

Greenleaves All Purpose Liquid Nutrient - ideal for all stages of growth. Use with soil or hydroponic systems.	
12 oz bottle	3.95
1 gallon	19.95
Super Bloom Liquid Greenleaves 10-40-10	
12 oz bottle	.95
1 gallon	24.95
E.S.U. Dry Concentrate - concentrated water soluble fertilizer, 1 Teaspoon per gallon, 1 pound makes 100 gallons	
Grow (20-6-10) Bloom (9-2-12) All Purpose (16-12-6)	
8 oz	.95
5 lbs	19.95

THE SECRET OF SUCCESSFUL INDOOR GROWING

the easy Hamilton way...

Grow bigger, healthier plants faster.

PROVEN RESULTS: Metal halide and high pressure sodium lights create the highest intensity, best quality sun's full spectrum - indoors. Fluorescent systems are weak, inefficient and do not give your plants enough light lumens for good growth and flowering.

COMPARE & SAVE!

Highest quality products at lowest prices

METAL HALIDE: Best for fast plant growth.

SALE

MH 1000 Watt Basic System

(Reg. \$182) \$139.95

High quality, assembled, QUIET, open ballast; 20' lamp cord; power cord, socket, 110,000 lumen / 12,000 hr. bulb. (For SUPER BULB, 14% brighter add \$14.00)

MH 1000 Watt Deluxe System

(Reg. \$238) \$179.95

Choice of 24" Horizontal, 48" Parabolic, or MAX-89 reflector. High quality, assembled, QU-ET ventilated ballast box with GROUNDED 6-OUTLET, ON-OFF CONTROL, 15Amp. PROTECTIVE CIRCUIT BREAKER, 20' lamp cord; 110,000 lumen / 12,000 hr. bulb. (For SUPER BULB, 14% brighter add \$14.00)

MH 400 Watt Deluxe System

Ideal for small area up to 4'x4' (Reg. \$151) \$133.95
24" Horizontal reflector (for MAX-89 or 48" Parabolic add \$9.95). High quality, assembled, QU-ET ventilated ballast box 20' lamp cord; 34,000 lumen/20,000 hr. bulb. (For SUPER BULB, 18% brighter add \$10.00)

MH 250 Watt Mini-Professional System

For 2'x3' area (Reg. \$148) \$119.95
Compact most powerful min.-hr zonal, built-in ballast, 88% more efficient than vertical systems, economical to operate. (HPS 250w Converter bulb available)

HIGH PRESSURE SODIUM: Increases budding & flowering

HPS 1000 Watt Deluxe System

(Reg. \$317) \$255.95

Choice of 24" Horizontal, 48" Parabolic, or MAX-89 reflector. High quality, assembled, QU-ET ventilated ballast box 20' lamp cord; SKV socket 148,000 lumen/24,000 hr. bulb. Our most powerful light for flowering

HPS 400 Watt Deluxe System

(Reg. \$215) \$174.95

24" Horizontal reflector (for MAX-89, or 48" Parabolic add \$9.95). High quality, assembled QU-ET ventilated ballast box; 20' lamp cord, 50,000 lumen/24,000 hr. bulb

MINI-HORIZONTAL: MH 175w OR HPS 150w.

(Reg. \$119) \$95.00
Compact yet powerful. 20"X10' X6" electro-white, built-in ballast, economical to operate.

COMBINATION MH/HPS SYSTEM: Perfectly blended lights

Combo MH 400 / HPS 400 Deluxe System

(Reg. \$378) \$299.00
MH 400 & HPS 400 bulbs under a 24" Horizontal Reflector QUIET remote ballasts (For MAX-89 reflector add \$9.95) (For Combo MH 1000 / HPS 400 Deluxe add \$69.00).

Combo MH 1000 / HPS 1000 MAX-89 System

(Reg. \$442) \$425.95
Two 1000w bulbs under MAX-89 reflector QU-ET remote ballasts, etc. Our best system.

Grounded Light Timer, heavy duty, 15 Amp

(Reg. \$20) \$14.50

LIGHT MOVERS: More light coverage to grow more plants.

Motorized Lite Track™-Double your light coverage.

(Reg. \$99) \$93.95
Best single light mover 8' track; covers up to 8'X10' (EXTEENDER for 2nd light \$38.95)

SunCircle2™-Increases flowering by blending MH&HPS

(Reg. \$199) \$187.95
Two lights rotate continuously in full circle coverage 8'X8' up to 12'X12'

SunCircle3™-Eliminates hot and dark spots

(Reg. \$269) \$245.00
Three lights rotate continuously in full circle coverage 10'X10' up to 15'X15'

HYDROPONICS: Our customers say their plant yields are three times greater and two times faster with Hamilton's automated "flood / drain" HYDROPRO system. Roots are provided max. m/m direct nutrition and aerat on without soil. No soil pests, no soil odors, no weeding!

HYDROPRO SINGLE™: Ideal for 4 adult plants, min 2'X2' area (Reg. \$84) \$68.95 Includes pump, grow & bloom nutrients, timer, pH test kit, seed starting instructions, etc.

HYDROPRO 4™: grow up to 16 adult plants, 3'X8' or 7'X7' area (Reg. \$199) \$187.95 Includes submersible pump, grow & bloom nutrients, timer, pH test kit, Jiffy 7 manual, etc.

NPS BULBS That work in metal halide systems!

1000 Watt (Reg. \$140) \$129.50 400 Watt (Reg. \$70) \$59.50

CO₂ Enrichment System: Increases growth by 40% (Reg. \$160) \$129.95

Includes: Regulator, flow meter, solenoid valve, delivery tubes, manual

FREE INDOOR GARDENING BOOKLET

With any system purchased

ION GENERATORS: Clean growing area of smoke, odors, pollen & pollutants.

AirEase \$49.95 Pulseair \$96.50 Phase3 for max. odor elimination \$119.00

DIGITAL pH PEN: Instant accurate reading

(Reg. \$97) \$58.95

DIGITAL Dissolved Solids (Conductivity) PEN

(Reg. \$97) \$58.95

ROCKWOOL • GROW & BLOOM NUTRIENTS • MYLAR • BULBS •

TIMERS • BLOWERS • GROWING SUPPLIES, etc. . . . Call for Price.



Why Hamilton's Customers are Satisfied?

- Highest quality products at lowest prices.
- Large inventory with shipment in 24 hours.
- Reliable service and 5 yr. guarantee (bulbs 1 yr.).
- 30 day money back guarantee.
- Fast C.O.D. delivery by U.P.S. - anywhere.

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HAMILTON TECHNOLOGY CORP.

14902 S. Figueroa Street, Gardena, CA 90248





MAJOR BREAKTHROUGH IN CLONING TECHNOLOGY

Energy Savers Unlimited is proud to introduce GREAT ROOTS, the miracle liquid formula for rooting cuttings. There is nothing artificial or synthetic about GREAT ROOTS. Only naturally occurring hormones and vitamins with the greatest biological activity are used in the preparation. Compounds like indole-3-acetic acid, 6-n, r dimethylallylaminopurine, and a host of other ingredients including nucleotides, carbohydrates and amino acids, acting in concert to produce the most vigorous and luxuriant roots from your favorite cuttings by physiologically stimulating root primordia to differentiate into root cells. Most other formulations use synthetic hormones like naphthaleneacetic acid or 2,4-dichlorophenoxyacetic acid which do not occur naturally in plants and besides, are not as effective in promoting the rooting of cuttings.

GREAT ROOTS is a liquid preparation and works best in combination with our GREENLEAVES Grow Juice. Together they provide the full spectrum of hormones, vitamins and minerals for the accelerated initiation and proliferation of roots from cuttings. Because GREAT ROOTS is applied directly to the rooting medium, cross-contamination which can occur by dipping cuttings in powders is avoided. GREAT ROOTS has been around for quite a few years now, building an awesome reputation as the most effective rooting formula by a steadily increasing number of satisfied users. ESL felt it was time to give serious growers an opportunity to benefit from this superb product.

1 gal 295.00 1 qt 99.00 8 oz 45.00 1 oz 14.95

Comes with one 12 oz bottle of GREENLEAVES Grow Juice.

GREAT ROOTS is used only for the initial application. For subsequent feedings only 1 oz /gallon of GREENLEAVES Grow Juice is used.

GREENLEAVES CELEBRATES 10TH BIRTHDAY

GREENLEAVES Grow Juice (14.720, expressed wt/wt) was the first liquid hydroponic nutrient ever to be packaged in a single container. It has been around for so long because it is the most effective and incredible soil and hydroponic nutrient available anywhere. Sales have been doubling every year as more and more people become regular users. GREENLEAVES Grow Juice is carefully and painstakingly prepared by blending and aging dozens of ingredients at different pH and temperature conditions. Not even the most celebrated vintage wines are prepared so meticulously! The finished product is well worth the effort. It looks like liquid gold and performs even better. Besides containing all of the major, secondary and trace nutrients that are essential for plants, GREENLEAVES Grow Juice also contains a built-in pH monitor for easy visual assessment and correction of pH without the use of expensive pH meters or test kits. People drive over 1,000

miles to ESL to load up their trucks with 55 gallon drums and 5 gallon jugs of GREENLEAVES Grow Juice. Get some today and prove to yourself that there really is nothing better, or even half as good. Recommended dosage is one ounce per gallon.

5 gal 85.00 1 gal 19.95 1 qt 8.95 12 oz 3.95

ESL HAS MADE IT POSSIBLE TO GROW MORF BUDS

GREENLEAVES Budding Juice (12-40-24 expressed wt/wt). Made with the superb GREENLEAVES Grow Juice but loaded with extra phosphate and potassium. And to increase budding efficiency, extra trace elements and special budding hormones have also been added. The formula should be used during the budding stage to unlock the full budding potential of plants. Your plants will bud like you never dreamed was possible. Recommended dosage is one ounce per gallon.

5 gal 99.00 1 gal 24.95 1 qt 9.95 12 oz 5.95

pH PROBLEM WITH ROCKWOOL SOLVED

Because rockwool is naturally alkaline, it tends to raise the pH of nutrient solutions in hydroponic systems. Addition of sulfuric or phosphoric acid corrects the problem but only temporarily. Influenced by rockwool, the pH again starts to climb rapidly. ESL has solved the frustrating problem of fluctuating pH by developing a specially buffered pH reducer which resists pH changes for prolonged periods. ESL has prepared separate pH reducers for the grow and bloom cycles so as not to disturb the delicate nitrogen and phosphorus-potassium balance during the critical stages. These pH reducers work great with all hydroponic systems.

ESL pH Reducer - Grow Cycle

5 gal 85.00 1 gal 19.95 1 qt 8.95 8 oz 3.95

ESL pH Reducer - Bloom Cycle

5 gal 85.00 1 gal 19.95 1 qt 8.95 8 oz 3.95

ESL DEVELOPS VITAMIN AND HORMONE BASED ENERGY BOOSTER FOR PLANTS

Plant scientists at ESL are continually coming up with brilliant applications for well established scientific principles. Take for example, the ESL PLANT STIMULANT. Used once or twice a week during the grow and budding cycles, the PLANT STIMULANT provides plants with essential hormones and vitamins to efficiently utilize the high light intensities and increased carbon dioxide levels used by expert growers. Try this product for amazing results. Recommended dosage is one ounce per gallon.

5 gal 85.00 1 gal 19.95 1 qt 8.95 8 oz 3.95

ESL TO MARKET INEXPENSIVE HYDROPONIC UNITS THAT CAN GROW PLANTS UP TO TWELVE FEET AND TALLER!!

Finally, someone has developed a hydroponic unit that is inexpensive, efficient and unbelievably easy to use. Based on the time tested wicking principle, the

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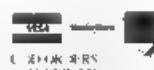
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READY FOR THE HASH BASH?

Your October issue was great as always, but one story left me curious. Is betel nut legal? Where can it be found? And hey, is HIGH TIMES coming to the Ann Arbor Hash Bash this year? We ought to organize a large protest this year. People WILL be there! It's time pot was legal! Unite!

—Manic in Exile
Kalamazoo, MI

Let's make a deal—you show up, and we will too. And that goes for all readers: Don't forget, the 1989 Pot Protest season kicks off in Ann Arbor, Michigan on April 1st, an event no pot-smoking soul should miss. As for betel nut, check the classifieds on page 78.

POT PERMITS

In your December letters, a Mr. Shadowcraft asked about obtaining religious permits for psychedelic drug use. He should forget the religious gambit. It's easier to get permits from the DEA and your state narcotics agency. Just write both groups for a permit, pay whatever fees they want, and fill out a "protocol" (a description of how you intend to use the substance and how you'll keep it out of the hands of the common herd), for example, if you want to grow hemp for fabric (prior to the invention of the cotton gin in 1793, everyone had work clothes made of cannabis sativa), paper (the Declaration of Independence were written on hemp), or oil (the P-51 Mustang circa 1942 functioned on cannabis seed oil). Even better, you can get a permit to grow the stuff to sell to hospitals for cancer patients, etc.

—Mike Brown
San Marcos, CA

LETTERS

Send your gripes, questions, personal thoughts, and occasional compliments to: HIGH TIMES "Letters," 211 East 43rd Street, NYC 10017. Unless otherwise indicated, proper names are printed with initials only to protect the innocent, so sign your favorite pseudonym. And use a phony return address.

DISGUSTING BILL

I just finished writing my Senator my Congressman, Bush, Quayle, and even Ronnie-Bob about my disgust over the Omnibus Drug Bill. I just wanted to thank you for helping galvanize this freedom-loving citizen into action. Below is a copy of my letter.

Dear Congressperson:

I am writing to express my strong disapproval of the new Omnibus Drug Bill. I am very concerned about the drug problem in the US, and agree that something should be done. However, education is the only effective solution. I am totally opposed to using the military for police matters, as this can only lead to a police state.

—R.B.B.

South Padre Island, TX

Thanks for helping the movement, R.B.B. We urge all our readers to follow your excellent example.

NATIONAL SMOKE-IN

In the December letters, my eye caught your response to Dangerous Dan and his call for a national smoke-in. I'm a 60s kind of person born in the wrong decade. I support NORML all the way. The day pot is legalized will be the biggest party since Woodstock!

All Burned Out but Still Smokin'
Waterloo, IL

NORML READER

If HIGH TIMES is really interested in helping NORML, then why not raise the cover price and donate a percentage of the profits to NORML? I don't want some bullshit reply, either, about how it's the responsibility of each reader to make his own donation. I don't mean to sound negative about HIGH TIMES. At least you're trying to do something.

—A Concerned Reader

Ann Arbor, MI

Let's discuss this issue at the Hash Bash, shall we?

WHO CARES?

I was very depressed when I read the November Top 100. I mean, seriously.

who gives a fuck about Russ' hair or Chris and Greg's Party House? I don't. Don't get me wrong, I really dig the Top 100, but why print shit that nobody can relate to?

—M.K.
Hannibal, MI

If you don't like the list, VOTE! The order of the Top 100 is based solely on the number of votes received. Chris and Greg's Ultimate Party House gets a lot of votes.

QUIET REVOLUTION

I'm in a high security job and smoking pot would get me hammered to the wall. But they can't tell me not to read about pot, so that's my quiet revolution: a subscription to HIGH TIMES. I enjoy the mag a lot. It expresses free speech and helps me fantasize about the ultimate goal of legalization. I've even joined NORML. Don't forget to watch for my computer games on the Commodore 128. (They carry a special message.)

—Lived Natasha's
The Other Side

MISUNDERSTOOD

This letter is to sound out an idea I got from visiting the Hash Museum in Amsterdam. We need a similar institution here in the States. Imagine a museum where people could go to get the truth about the misunderstood cannabis plant and its many products.

—Smoky Joe
Oxnard, CA

COMMIE CRIMINALS

Hey, I don't think good ol' HIGH TIMES is communist, a DEA front, or manipulated by organized crime. The only communist criminal organization around here is the USMC (Uncle Sam's Misguided Commies). Who else raids other countries with helicopters, paraquat, Agent Orange, and heaps CAMP (Commies Attacking My Pot)? So any of you jarhead fatasses wanna see a commie, look in the mirror.

—Anti-Mariner
Anywhere, USA ●

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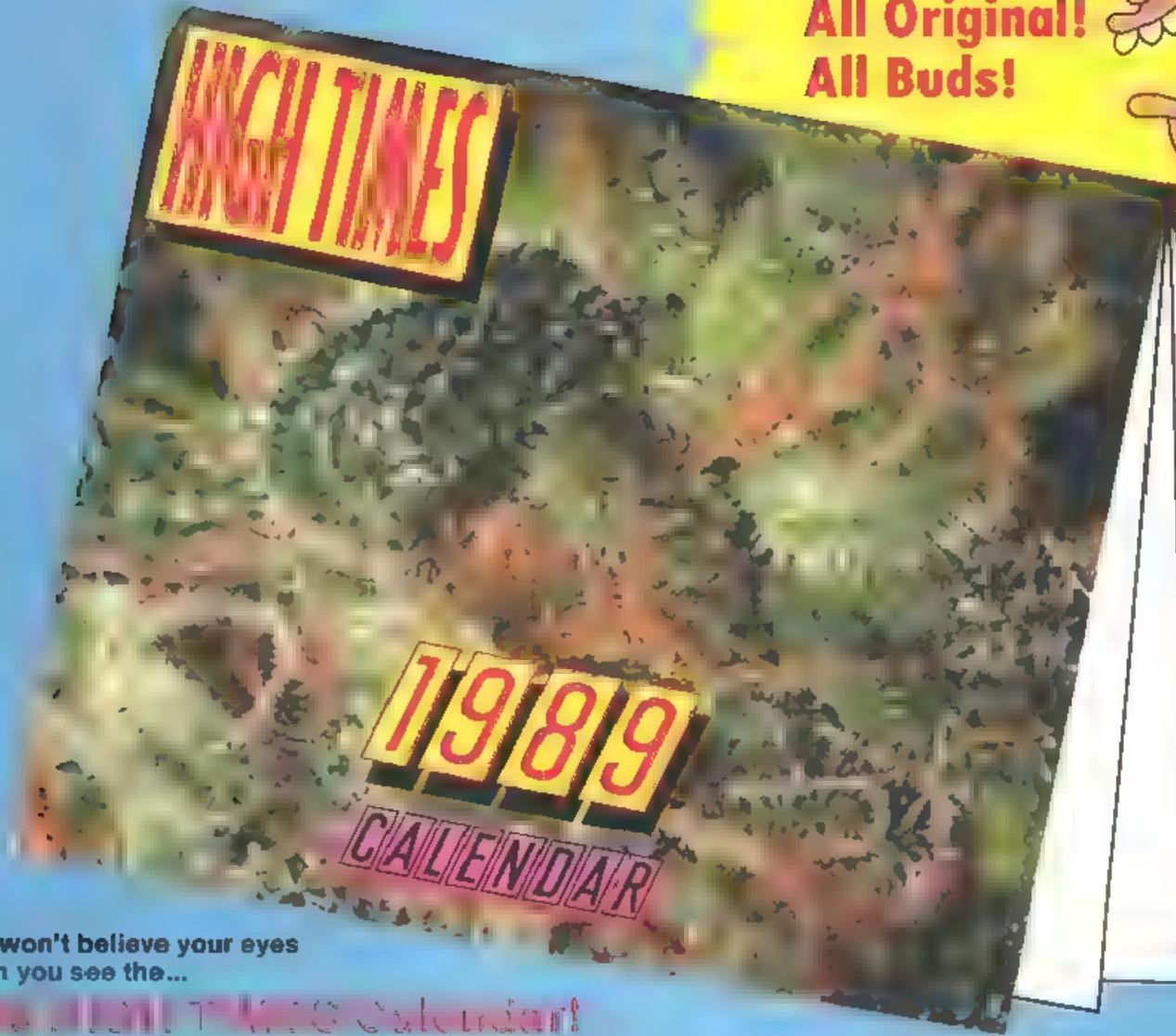
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HIGHWITNESS NEWS

WILLIAM BENNETT: THE DRUG BIZARRE

by Dean Latimer

One of the first things William Bennett, now the Drug Czar of the Bush Administration, said upon being appointed in 1985 by Ronald Reagan as Secretary of the Department of Education (DOE) was: "I do not think that the Department of Education is necessary for the education of the nation's children." Since he'll most certainly be handling ONDCP—the impossible acronym for the Office of National Drug Control Policy—exactly the same way he handled the Education Department for three and a half years, recreational drug users can relax. There will be just as much dope around for as long as William Bennett is Drug Czar. In fact, there will be more and more of it as time goes on, and it will get cheaper.

A Kinder, Gentler, Creature
 Addicts of the *Congressional Record* knew months in advance that Bush's Drug Czar would be just dandy for the dope trade, all they had to do was read the description of the job as it was legislated by Congress in the ferocious Anti-Drug Abuse Act of 1988.

The original idea had been to create a new central super-bureaucracy to consolidate and control the drug related activities of 17 government agencies—from DEA narcs to Coast Guard swabs to Customs suitcase-tossers to Immigration undercover and so on. The NDPC Czar would have controlled the budgets of all these agencies, and with full Cabinet-level access to the President, would assuredly have become the most awesomely powerful individual in the Administration. But since nobody really wanted to have to deal with a person like that, the Drug Czar position Congress ultimately created turned out to be a much kinder, gentler creature.

As NDPC Czar, William Bennett may attend Cabinet meetings if he wishes, and even sit in on some National Security Council sessions, but there's no provision inviting him to speak at these affairs or for anyone present to necessarily listen to him. He gets to comment to President Bush on the budgets of these 17 agencies, but he sure doesn't get to set any of them. He's required to draw up a tough new



"I will not join this procession of confessors," barks three-pack-a-day Bennett. "If I have any confessions to make, I'll make them to a priest."

National Drug Control Policy every year, but no specific agencies are obliged to implement it. When he wishes, Bennett can target parts of the country as "High Intensity Drug Trafficking Areas," but first he has to ask the DEA, Customs, Coast Guard and so on if they'd like to help clean them up. Best of all, he's been authorized an embarrassing low \$3.5 million for the entire fiscal year of 1989 at the end of

the year he might get \$150 million more from the Justice Department, if he does nothing to displease them in the meantime, like try to boss any of them around. And no matter what a sweet, accommodating fellow Bennett turns out to be, his bureaucracy goes out of business in 1993 by the terms of this Act that created it not a good, long-term power investment.

continued on page 76

BUST OF THE MONTH: GUNS N' BUDS

by Lois Glover

Tom and Terry Hoyt seemed the typical Midwest couple. Terry was enrolled at the local university in Decatur, Illinois. Tom, an electrician with a 43 percent hearing disability, collected guns. Both Tom and Terry possessed valid Firearm Identification cards required by the state of Illinois. Neither of them had ever been in trouble with the law.

In order to smoke quality marijuana without paying high prices and without supporting organized crime, the Hoyts decided to grow their own.

Last March, Terry's sister agreed to look after their pets and plants while they vacationed in Florida. Several times, Terry's sister's boyfriend accompanied her to the Hoyts' house. Since he was considered a close friend of the family, this didn't appear to be much of a problem.

After the Hoyts returned, everyone joined together one night for dinner. There was some discussion about Terry and Tom moving to Florida, which upset the boyfriend, who feared Terry's sister would leave him and go to Florida with them. Hoping to prolong the decision to move, he went to the police and told them about the plants. He added that Tom was mentally unsound and that he possessed "an arsenal of weapons, was trigger-happy and would shoot anything." The cops immediately got a search warrant and prepared for a big marijuana bust.

On April 12, two nights after the dinner, Tom was watching TV in the bedroom. (The volume was turned up in order to compensate for Tom's hearing loss.) Terry had gone to sleep early. At about 11:30 Tom looked out the bedroom window and saw two armed men in his backyard. Since there had recently been several reports of prowlers and attempted break-ins in their neighborhood, Tom woke Terry and got a gun; they waited silently on the floor of the bedroom.

Suddenly, the front door burst open. "Get the fuck out of my house, I've got a gun," Tom shouted to the intruders. There was no response. The sound of people moving around in the living and dining rooms continued. When a flashlight beamed into their bedroom, Tom fired, killing one of their cats.

"Police. Come out with your hands up." Tom uncocked the gun, came out and laid the gun on the kitchen counter. They were immediately handcuffed, arrested and taken to jail.

Terry was charged with possession, even though Tom took full responsibility for planting and maintaining the crop of 37 plants, which ranged in size from 2½ feet to newly rooted clones. She was subsequently convicted of felony possession and placed on one-

year probation—a mark on her police record that will remain with her for life.

Tom's charges were much more serious. They included attempted murder, two counts of armed violence and felony possession of cannabis sativa plants. He was released from jail after three days only when his parents were able to remortgage their home and pay the \$5,000 bail. During his trial, more than 20 letters of character reference were presented. A doctor testified to Tom's hearing loss and to the fact that he could not have heard the cops announce their intention to execute a search warrant from the front door of the enclosed porch at their home.

On the charge of attempted murder, the jury returned a verdict of not guilty. But he was found guilty on the armed violence and felony possession counts. (One count of armed violence

and the felony possession charge were later dropped by the state's attorney.) Tom was sentenced to six years in jail for attempting to protect his home and wife from what he believed were prowlers.

The Hoyts have appealed this sentence and are still waiting to hear if it will be granted. In the meantime, they have borrowed more than \$15,000 for bail, attorneys' fees and other costs related to the incident. Strapped for cash, Terry left college with only eight more classes to complete before receiving her degree. Due to negative publicity from the case, she has only been able to find a minimum-wage job.

When asked what advice she would offer other growers, Terry Hoyt was quick to reiterate this frequent warning: Don't let anyone know about your plants. "If my best friend is growing [marijuana]," she said sadly, "I don't want to know about it."

A FIELD GUIDE TO NORTH AMERICAN CONSERVATIVES

BY C. CARTON



The Blue-Blooded Twit

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The Twit leads a secluded life. It prefers socializing with other members of its inbred species within the confines of yachts and country clubs. Away from the common folk, it enjoys whacking wooden balls through wire wickets and chasing scruffy forest animals on horseback without fear of being laughed at.

In its youth, the Blue-Blooded Twit can be spotted licking the hand of older relatives in an effort to gain favor. As it matures, it learns to grovel and sniff the hind quarters of important and influential men. The Twit's life cycle begins on the family estate, continues at Prep School and finally results in a distinguished career that daddy has chosen for it.

ONE MAN'S DOPE

HOW TO MURDER A STORY IN ONE WORK WEEK

by Dean Latimer

DEA's claim that it rarely engages in deception won't wash, not after all the clear evidence of a pattern of deception. Credibility is our most important commodity, and the DEA has blown that. We've always had to instinctively deal with exaggeration on the part of government agencies. Now we'll have to be more skeptical and in every case assume they might be continuing that pattern of deception, or outright lying.

—Charles Cooper, managing editor of the Houston Post, 28 November 1988

It was just a little matter of an aggregate ton of cocaine about which the Drug Enforcement Administration had lied to the *Houston Post*. The first batch, 952 pounds, had been seized in 1984 by the lucky troopers of the Texas Public Safety Department (the KGB-style sobriquet adopted in that Orwellian year by the Texas state police) at a roadblock outside of Houston where the DEA agents and snitches who'd run it in from Colombia were fain to ditch it suddenly, after their stateside buyers had gotten wind that they were being set up for a sting. Then the same Federal narcs blew another jumbo shipment just last September, and had to suddenly dump into the lap of the Harris County Sheriff's Department a haul of snort unprecedented in the history of Texas law enforcement. To cover for both disasters, the DEA's public-information press feeders collaborated with the Texas state troopers and Harris County Sheriff Johnny Kleverhagen to persuade the local media of Houston that these cocaine "seizes" were historic triumphs of law-enforcement intelligence and hair-trigger derring-do historic narcotics interdictions that would once and forever cripple the evil influence of the murderous Drugs Lords of Colombia. And since the policeman is our friend, now more than ever in this everlasting War on Drugs, that's how the Post enthusiastically headlined both seizures:

Then on 27 November 1988, a Sunday, the *Houston Chronicle* dutifully explained everything. Every atom of that cocaine had been securely in the custody of the DEA and their confidential informants all the way from Medellin to Houston. The DEA had blown a couple of big cocaine capers, and

then turned them into public-relations bonanzas by feeding sexy lies about them to the War-on-Drugs-besotted journalists of Houston.

So, the next day, Monday, when they had to go solicit an explanation for being made shame-faced chumps of by the DEA, the Houston journalists got a stiff dose of law-enforcement newspeak from Marion Hambrick, agent-in-charge of the Houston regional office. "It's a very rare technique," he lied about the DEA's lying policy. "There are two things the DEA does not stage during its [fake] drug busts. It does not insinuate that



Is it real or just another fake bust?

there are no drugs and there are no violators.' Which is to say, they wouldn't be counterfeiting dope seizures and lying about them to the press if there weren't genuine Bad Guys out there, and any criticism of this practice was siding against the Good Guys. "We can't expose what we do undercover," Hambrick proudly declared of these two undercover operations they'd screwed up so pitifully. "Should law enforcement not attempt to use its techniques to protect its sources and agents?" he asked indignantly.

In this case, the DEA's "sources and agents" had twice moved in colossal amounts of dope from Colombia, and, once they'd gotten it here, discovered that their designated sting targets were deeply suspicious of them, because some Bad Guy up near the top of the industry had gotten word of the sting, and so they'd dumped the dope on the



state and local cops, and then flamboyantly the local press into making it all look ultra-dramatic, so that at least no DEA agent involved would get demoted a whole pay-grade because of these catastrophes.

Two days after this news came out, on 30 November, the Justice Department initiated a top-level damage-control program to rehabilitate the credibility of the DEA's press officers around the nation. Associate Attorney General Francis Keating, who was just then prominent in the lists of potential nominees for the prestigious cabinet-level Drug Czar slot in the Bush Administration, pledged that he would personally investigate these rumors of DEA lying from top to bottom. Keating spent a few hours with DEA special agent William Alden, who'd just that day added the office of DEA chief press officer to his chores as Congressional Affairs liaison, and within 24 hours, Keating's investigation was terminated when he guaranteed the assembled wire-service press

"I have been assured that it is not the policy of the DEA to lie or mislead the media, nor is it DEA policy to misrepresent information to the media or the public in any fashion. I am satisfied that this is a wise policy which continues to be carefully followed."

The morons working for the Associated Press, having the previous day been assured that the DEA does lie to the press from time to time, reported that Keating had condoned this lying ploy as "a wise policy which continues to be carefully followed" which put his Drug Czar slot in jeopardy. So completely did these morons misread Keating's assurance that the DEA never lies at all, that after they swallowed this crock of horseshit, they obsequiously asked DEA chief press feeder Alden for his own views on this DEA non-policy of lying to the press. Alden responded basically that it was to protect their precious agents and snitches, and assured AP that in any case, the truth about such matters always come out in the course of the court trials anyhow. The AP saps, satisfied with this alibi for lying, asked no further questions, filed

the story and closed it for good

On 2 December 1988, the very day the Associated Press took this DEA-lying story "off-budget," the *Houston Chronicle* reported an item that, in fact, had not come out at the trial of the big Colombian cocaine baron who'd ultimately been convicted of conspiracy to buy that 952 pounds of cocaine the DEA had moved to Texas in 1984. When this individual, Idan Martinez of Medellin, had been busted in Texas for ordering that load of sting snort, he told his defense lawyer about two duffle bags that had come in from Colombia, which had disappeared into the hands of a particular DEA agent and his case snitch, and never wound up in the evidence bin. Then, when the pilot who flew that load to Texas, John Pershing Johnson, was busted a little later on in Arkansas, he told his own lawyer about the same two duffle bags, with the same weight of coke in them, going off with those same two DEA individuals. God knows where. Their respective defense attorneys, Steve Rozan and Randy McDonald of Houston, had dutifully reported these evidence-pilferage allegations to the US Attorney on the case, and nothing had been done. When the *Chronicle* asked US Attorney Henry Oncken why he'd never investigated these two separate and matching misconduct allegations, Oncken replied simply that he'd never been "asked" to do so except by a couple of criminal-defense lawyers.

Meantime, the Post's readers were getting a nice, well-documented earful from a few other criminal-defense lawyers. One of them, Phil Green of Houston, showed them all the Freedom-of-Information-Act (FOIA) documents the government had turned over in a case involving two of his clients who'd been convicted of making quaaludes from 1984 to 1986. In this endeavor, they'd been aided considerably by some DEA agents and snitches, who had furnished them all sorts of chemicals and being aware for the purpose. Whole suitcases full of boot-ludes had gone forth regularly from their DEA-equipped lab, and the money for it had come back in tremendous batches, until these guys were rich enough to retire from organic chemistry. A month after they'd shut their ab down, the DEA raided it, and turned up half a 'lude stuck in a vacuum cleaner. "They sold every fucking pl they made," said Phil Green, still chuckling when I called last December to confirm this incredible *Houston Post* story. "All except for that half a 'lude in the vacuum cleaner. All the rest were eaten by the American public."

And while the Post that week wasn't exposing this methaqualone caper, they were reporting on Corbett Mitchell, a 46-year-old Houston truckdriver who'd

just finished a stretch of Federal time for whipping up a few big batches of Texas speed with the DEA's indispensable assistance and selling them to college kids in Austin and Bryan-College Station. Mitchell, a criminal-defense attorney, allowed him to show the Post all the government FOIAs released at his trial, showing that a DEA-controlled chemical shop on Harry Hines Boulevard in Dallas, a snitch-run outfit named Metroplex, had furnished Corbett with the chemicals, the glassware and the very formula for bathtub speed, and then offered to send a DEA lab tech around to help him make the stuff. But Corbett was able to finish it himself. Thank you, and it is not recorded whether any of the schoolchildren who wound down this DEA speed in Texas were any the worse for it.

By the time these horror stories were uncovered by the *Houston Post* and *Chronicle*, the story was officially off-budget at AP and the *New York Times*, meaning that they were not about to touch it, no matter how many new dead bodies were turning up. At least reporters at other papers around the country who'd seen the AP squibs on the DEA-lying part of the affair were still calling up the House Select Committee on Narcotics Abuse and Control committee press officer Bob Weiner had assured both the *Post* and *Chronicle* that House narco panel chairman

Charles Rangel (D-NY) would be looking into this business of DEA lying, evidence-pushing and ferrying of bathtub dope to schoolchildren. But that was before 1 December when Associate Attorney General Keating spread Reagan Administration teflon all over the story by affecting never to have heard that the DEA ever lied to anyone.

After that day, anyone who called the House Narco Committee to ask what they were going to do about any of these atrocities got this swatch of newspeak from Bob Weiner:

"We found that the DEA was protecting lives through traditional undercover methods, enabling their agents to reach the top of organized-crime cartels. Is it any different than any other method used to establish the confidence of criminals?"

And if any reporter asked specifically about these two duffle bags of missing dope from that DEA-engineered coke haul in 1984, or about all those boot-ludes and speed batches leaking out of their sting artists to the campuses of America, Bob Weiner of the House Narco Committee would reply:

"The Houston papers went out after the DEA for a couple of days in a row. But then they realized that the other papers didn't make it a major story. It's a non-story."

And that, children, is why you never heard about any of this in your own local papers. This is how that is done. ●

REFUSE & RESIST REACHES OUT



A marathon concert staged at New York's Palladium on December 4 lured more than 1500 spectators. The show was organized by Refuse & Resist—a new political umbrella group for "the many strands of resistance already in the field, strengthening and encouraging them, while targeting the political program of oppression, repression and clampdown." One of the groups in attendance was the rock band DOA, who posed for this photo above the NORML banner.



JON GETTMAN

NORML
NATIONAL DIRECTOR

NORML - I Z E R

The Drug Dominatrix Bill of 1988

Every two years the United States Congress passes legislation designed to win its members reelection by addressing drug-related social problems. The 1988 Drug Bill, which you'll be hearing about for the next 18 months, has already been touted as the new tool with which to get tough on the user of drugs and provide better treatment and rehabilitation for drug abusers. The hip thing for Congress is to be tough, but in a caring sort of way.

This is the trend of the near-future George Bush already embraced it, as he addressed the "vision thing" by calling for "a kinder, gentler nation" just before he ran one of the roughest and most aggressive presidential campaigns in the last 25 years.

During the Reagan years, the prime innovation in drug policy was the campaign to get tough on the user. After eight years of this, Congress decided it needed more control—over both the drug user and the President's men. The anti-drug crusaders now have more power to discipline the unruly populace which keeps importing drugs from ungrateful foreign countries. And they are also more accountable to Congress for what they do. If the US government wins the drug war, Congress can take credit for disciplining the executive branch. If they lose, then they will know which administrators and policies to blame.

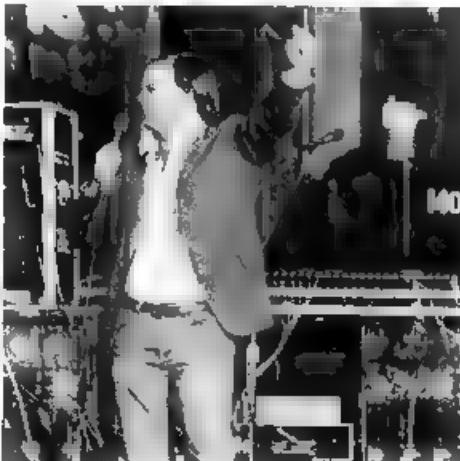
Specifically, they have created a position entitled "Director of National Drug Control Policy." Popularly referred to as "Drug Czar," this official will be responsible for preparing a "National Drug Control Strategy Report," which will annually outline long-range goals and "short-term measurable objectives" that can be "realistically achieved" in a two-year period.

Meet the Drug Dominatrix—determined to control our lust for drugs by being tough enough to discipline us into submission.

Congress created the position of drug czar so someone would be responsible

for coordinating the activities of the dozens of Federal agencies involved in the drug war (which also means there is a designated head to roll when they fail to get anywhere). However, given that the official policy is to create a "drug-free America by 1995" and that the officially stated unofficial policy is to create a climate of intolerance and prejudice toward drug users, the drug czar will become the government's head lion tamer and star of the circus.

Our dominatrix will first make the rounds of all the television talk shows



Author Gettman, our choice for Drug Czar.

promoting his new job, informing the public about all the new penalties contained in the Drug Dominatrix Bill of 1988. He is actually required by law to do this. Then he will join the President in putting together an international conference on combatting illegal drug production. This will give the czar prestige, and make him or her seem cultured, diplomatic and otherwise non-threatening to the majority of American citizens.

In addition, the law requires the czar to deliver a National Strategy Report on how to effectively dominate druggies. Meanwhile, the administration will be organizing three commissions designed to call more attention to the drug czar's agenda. They are: National Commission

on Drug Free Schools; President's Media Commission on Alcohol and Drug Abuse Prevention; National Commission on Measured Responses to Achieve a Drug-Free America by 1995. These commissions will consist of and listen to all the grand poobahs of the get-tough anti-drug movement; their reports will be used as a mandate for even tougher actions to be taken by Congress and the Administration in 1990.

The "Measured Responses" commission is expected to recommend a uniform plan for states to adopt in fighting drug abuse, and suggest "appropriate penalties" for drug use. At the same time, the Justice Department has ominously been instructed to study "the feasibility of prosecuting Federal drug-related offenses in a manner alternative or supplemental to the current criminal justice system." Special treatment for special offenders mocks equal treatment under the law and is a trademark of fascism.

Most of the proposals for making schools drug-free involve subjecting students to civil-rights violations. Similarly, most of the anti-drug crusaders' attempts to use the media involve increasing censorship or decreasing information in favor of propaganda. The call for a drug-free America by 1995 reeks with the alcoholic odor of hypocrisy; the fine print specifies only illegal drugs are covered.

The "Anti-Drug Abuse Act of 1988" sets the stage for additional excesses in the War on Drugs by creating new forums for demagoguery and a new role for a demagogue. Look for new assaults on privacy, due process and individual responsibility, with a new, starring role for a dynamic, dominant leader who is dumb enough to take the part.

Buried in the Drug Bill are calls for various reports, which potentially will provide the kind of information that can discredit the anti-drug policies currently in vogue. For instance, the Department of Health and Human Services is instructed to commission the National Academy of

Sciences to evaluate all the drug-related research programs the government is currently conducting. Congress has also begun to introduce peer-review to treatment services, and has asked for a study comparing the costs of different drug-treatment programs. They have requested an evaluation of various education and prevention programs as well as better statistics on the relationship between substance abuse and mental illness and more information about how juveniles are treated by the criminal justice system.

I've often characterized our work as applying the knowledge of social sciences to the making of social policy. We reformers are quite smug in our righteousness, adamant that existing policies won't work. Well, we have to prove it. The commissions and activities of the new drug czar will put the objectives of Federal drug policy on record. It is our job to challenge the government's assumptions, recommendations and activities with citable facts, proven successes and diligent involvement. More important, we must pay attention to what the social scientists are doing and demonstrate the impossibility of reconciling compassionate and effective treatment with punitive suppression.

Federal research programs are obsessed with drug abuse, yet little attention is given to studying safe drug use and applying that knowledge to preventing drug abuse. Peer-review and cost comparisons help reduce exploitation and profiteering in the drug-treatment field. Education and treatment programs provide data for clarifying the impact punishment has, if any, on education. Investigating the juvenile justice system can't but help us come to terms with whether or not this system is the right place to send young people with drug problems.

If reformers are correct that drug use must be distinguished from drug abuse, that treatment centers exploit propaganda to overcharge clients, that punishment undercuts education, that drug abuse is most often a symptom of other problems, and that jail is no place for a kid with a drug problem—then these reports Congress has asked for will help support our positions when we go forth to challenge the inevitable Drug Bill of 1990.

Regardless of what you decide to do, NORML members are busy at work fighting back. We have our own program of user accountability for the abusers of power. Let those who misuse their power beware the wrath of a victimized public. ●



Olympian Babashoff (beneath Canadian flag) awaits silver medal in '76. Twelve years later, Jack poses (at right).

I CONFESS!

by Jack Babashoff

This has been building up inside of me for twelve years, and now I must make a confession.

I smoked pot the night before I won a silver medal in the 1976 Olympics.

I'm a swimmer. At the time, I was among the top ten swimmers in the country. But nobody ever thought I would win a medal. *Swimming World* magazine picked me to place seventh in the 100-meter freestyle. I was mad.

There were plenty of pot smokers on the '76 team. At least five gold medals and two silvers were won by athletes who got high. I was smoking the whole time, until three days before the race. I just had to have a pipeful the night before—it was probably Colombian, run-of-the-mill pot.

I wouldn't say that it helped me, but I wouldn't say that it hurt. My breathing was clear and my oxygen intake was fine. Smoking pot the night before helped me relax and get some sleep. I felt sharp the next morning and finished second in the 100-meter race that evening.

But, according to the new American attitude, I cheated and should not even have been allowed to be there. There-

fore, Peter Nocke, the bronze medalist from West Germany, deserves my medal. However, Americans who think and feel this way will just have to forge a new medal and send it to West Germany themselves. I'm keeping mine.

This must all sound pretty weird. Well, I'm just fed up. It's time that pot smokers stop hiding in the closet. It's time for us to unite and stop the persecution. If the '76 Olympic squad had been treated like today's pro teams, the caliber of our team competition would have been drastically lowered. Look at pro football and baseball today—because of fervent marijuana witch-hunting, American sports fans are watching second-rate teams.

This discrimination cuts across all facets of life—from sports to jobs to politics. Isn't it time we judge people on performance, not on personal habits? I smoke pot, but don't discriminate against me or others because of that.

I'm not underground any more, so here's my message loud and clear: Come out of the Dark Ages, America—legalize marijuana. ●

NOTES FROM THE ALIEN

WELCOME TO THE NEUROCONSCIOUSNESS FRONTIER

by Nick Flamel

"How," people continually ask, "do I get to the NeuroConsciousness Frontier?"

"You can't get there from here," is the correct reply.

Here meaning the land of Ordinary Consciousness, and there denoting that other embedded world of non-ordinary consciousness, the one Aldous Huxley described as "the Antipodes of the Mind"—a "psychological equivalent of Australia where we discover the equivalents of kangaroos, wallabies and duck-billed platypuses—a whole host of extremely improbable animals, which nevertheless exist and can be observed."

The NeuroConsciousness Frontier

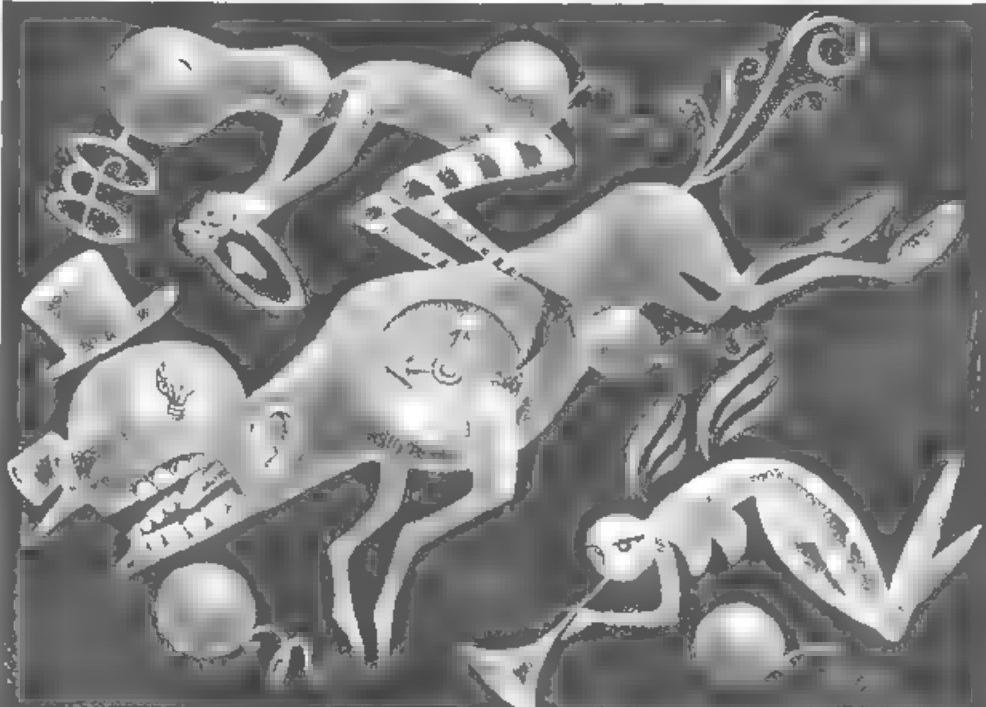
But, returning to the question at hand, how do we get there?

A fever, a blow to the head, a near-death experience, the ways are myriad. Huxley, of course, used psychedelics, while his boon friend, the mystic and visionary Gerald Heard, got there through an affinity for meditation. Joseph Campbell discovered the NeuroConsciousness Frontier (NCF) after immersing himself in the mythical imagination, whereas John Lilly, inventor of the float tank, found immersion in Epsom salts to be just the ticket.

You can try holotropic breathing, you can strap a Synchro-Energizer to your brain, do some shamanic drumming or attend a Shirley MacLaine weekend Channeling, much derided by the savants, is almost as old as drugs when it comes to accessing the NCF. C.G. Jung, after all, communed regularly with an entity named Philemon and Socrates had an inner voice that used to feed him all sorts of information. Not all channels sound like Johnny Carson doing his Karnak skit. St. John of the Book of Revelations heard a sound in his head like that of rushing water, and as it roared past, it deposited that strange apocalyptic vision that Christians continue to find compelling.

What we're talking about here is real frontier Uncharted territory, uncircumfused real estate. And yet it's not out there in any real sense. It's something we can access by going deep into the interior of the psyche, hacking our way through the personal unconscious, monkeys yelling in the tops of the trees, leeches clinging to our Banana Republic fatigues, hair sopped with sweat, until we come to it: a city in the middle of the mind... and not a deserted city either, but one teeming with texts, rumors, messages.

The emigre Czech psychiatrist



Stanislav Grof, who is probably the pre-eminent scientific researcher of non-ordinary states of consciousness and who has struggled for 30 years to scientifically quantify the NCF, lists approximately 40 states that regularly beset the explorer of these transpersonal realms.

You can, for example, experience past lives or meet a Spirit Guide (what Stan Grof calls a "Suprahuman Being"), but just as often there's a demon inhabiting your space, a wrathful deity, an image of the prima demurige. Sometimes you find yourself in another universe conversing with aliens, or you suddenly become a tree, a frog, a piece of crystal—or you stumble into a room where the evolution of the planet is being screened for some unseen mogul, or you wander through a garden full of Jungian archetypes, then enter a temple decorated with frescoes of our racial and collective experiences. Frequently you cease to exist altogether, having dissolved in the metacosmic void.

It's not a place for neophytes, the NeuroConsciousness Frontier. It's not a place for neo-hippies or neo-punks or silly-billy hopheads. If you want amusement, stick with MTV. This is the real '60s head trip—20 years later I happen to think it's one of the more intriguing games on the planet, but then I'm a little weird by current demographic standards.

But wait, I imagine you're protesting, "Can't you give me a little more information? Aren't there any good guide books?" Indeed, yes—if anything there

are too many. A whole wall of my admittedly small apartment is devoted to NCF literature, some as venerable as the Tibetan *Bardo Thodol*, others, like Grof's work and Ken Wilber's, just off the press. All of it is pretty rugged sledding.

I used to despair when asked to make recommendations. Then, one day a few months ago, the mailman brought me a partial answer in the form of a catalog for a company called Sound Photosynthesis. As near as I can tell, Sound Photosynthesis (which can be obtained by sending \$2 to Sound Photosynthesis, P.O. Box 2111 Mill Valley, CA 94942) is the work of two demon archivists who've been bouncing around the world for the past decade or so tape-recording most of the important NCF explorers. The aforementioned Stan Grof is included, as are such important figures as Terence McKenna and John Lilly. For a mere seven bucks, you can obtain Ralph Metzner's rap on "Entheogens and Psychospiritual Transformation" or Jean Milay discoursing on "Brain/Mind and the Dimensions beyond Space Time." For a coup a dollars more, Arthur Young, inventor of the Bell Helicopter, will spin you around with his theory of the reflexive universe.

All in all, finding the SP catalog in my mailbox was a little like getting an invitation to the most incandescent dinner party on the planet. Despite some technical glitches the tapes I have received afford perhaps the best entree to the NCF imaginable.

Outside of this column, of course. ●

TRANS-HIGH

MARKET



QUOTATIONS

Tucson, AZ

Oregon humbleweed "white crystals; death bud," \$400 oz, \$1500 1/4 lb.

Wet Mexican "lots of seeds, but very potent; very big buds," \$125 oz, \$400 1/4 lb. Mexican skunk "all bud, no shake; good-tastin', mellow high," \$100 oz, \$1000 lb.

Mexican dirtweed "seeds and branches, a total time-waster," \$40 oz, \$500 lb. Cocaine "grade A, 90% pure; I thought my heart was going to explode!" \$100 1/4-oz. 'Shrooms "blue veins: quality for your \$," \$25 1/4-oz.

LSD family circles "150 mics; little strychnine," \$3-5 a hit.

HIGH TIMES "best reading at the U of A," \$3.95 an issue.

Agoura Hills, CA

Mexican "this dope sucks!" \$40 1/4 oz, \$120 oz.

Indica "these prices are unjustified!" \$75 1/4-oz.

Skunk #1 x Afghan #1 "grew it myself in me own closet!" \$70 1/4-oz.

Good green "limited time offer" \$65 1/4-oz.

Coronado, CA

Afghan/Mexican "a hint of skunkiness," \$140-\$300 1/4 lb. BB buds "a late super sativa Panama/Thai, for connoisseurs

only," \$350 oz. Northern Lights #5 "indoor grown, grade A fancy!" \$225 oz, \$600 1/4-lb. Local skunk "from Kayho and the boys—a bit overpriced guys, not worth the money; grown in America's finest city," \$250 oz, \$700 1/4-lb, \$2800 lb.

Modesto, CA

Redicus Budicus "throat-thrashing but stoney," \$25 1/4-oz. Green "getting better all the time," \$50 1/4-oz. Thai "just not what it should be," \$60 1/4-oz. Skunk "perfect high" \$70 1/4-oz.

Hydro-skunk "fuck me!" \$75 1/4-oz. 'Shrooms "Oregonian rare and over-priced," \$8-10 gm.

LSD: white blotter "lame; they should be ashamed," \$3 a hit. LSD: Pink Floyd "the name says it all: double dipped," \$65 a sheet.

LSD I can't describe it "physical paralysis, visual meltdown: mental destruction," \$3 a hit.

Pasadena, CA

Mexican redhair "plentiful, holmes!" \$20-25 1/4-oz. \$75-100 oz, \$300-350 1/4-lb, \$500-800 lb.

Thai "opiated Buddha stick, killer, bro!" \$60-70 1/4-oz, \$200 oz, \$500-800 1/4-lb. \$1800-2500 lb. Thai "untinted, golden

only," \$350 oz. Northern Lights #5 "indoor grown, grade A fancy!" \$225 oz, \$600 1/4-lb. Local skunk "from Kayho and the boys—a bit overpriced guys, not worth the money; grown in America's finest city," \$250 oz, \$700 1/4-lb, \$2800 lb.

Dear Readers. Trans-High Market Quotations is NOT a mail-order service. Please DO NOT attempt to order items which appear in THMQ from the HIGH TIMES office. 'Cuz we DON'T sell 'em!

— Edie Barrett

brown," \$50-60 1/4-oz; \$175-200 oz; \$400-600 1/4-lb; \$1400-1800 lb. Hash "oil based red and blond Pakistani, lazy daze," \$50-70 1/4-oz, \$200-250 oz. Indica "Northern CA skunk buds," \$50-80 1/4-oz; \$200-300 oz. \$500-800 1/4-lb, \$2000-3000 lb. Jamaican "Rasta mon time!" \$50-70 1/4-oz, \$200-250 oz, \$400-800 1/4-lb.

Newark, DE

Light green buds "orange and purple hairs; nice head buzz, very cerebral," \$60 1/4-oz.

Skunk buds "good shit!, powerful buzz, lay on your bed and contemplate the secrets of the angels," \$45 1/4-oz. LSD: blotters "big police crackdown, getting hard to find," \$5-7 a hit.

Athens, GA

Mexican dirtweed "seeds, seeds, and more seeds!" \$80 1/4-oz.

Mexican buds "the return of the out of state trade," \$35-40 1/4-oz. \$120-140 oz. \$360 1/4-lb; \$1200 lb.

Supreme bud "definitely the kill. just buds, no stems or seeds, seven varieties to choose from," \$55-60 1/4-oz.

Skunk buds "the hits just keep on comin'!" \$50-55 1/4-oz. Cocaine "all rocks," \$100 gm.

'Shrooms "they pop up every now and then," \$7 gm, \$85 1/4-oz.

LSD "the designs vary, but the quality is the same," \$4 a hit. \$120 a sheet.

Chicago, IL

Indica "seedly, but very good buzz," \$35 1/4-oz.

Brownish-green commercial "a little moldy, but the buzz is okay," \$30 1/4-oz. Central American sinse \$50 1/4-oz, \$575 1/4-lb, \$1800 lb. Hawaiian "potent," \$300 oz, \$1100 1/4-lb.

Indica "ninth generation, beautiful," \$80 1/4-oz. Wisconsin Skunk #1 "killer, but leafy," \$600 1/4-lb.

Means, KY

Kentucky sinse \$1000-1200 lb. Bob's big bud #1 "skunk from NY crossed with

Hawaiian, have to re-buy it from thieves," \$40-60 1/4-oz. Boo's pepperweed \$1200-1400 lb. Dirty's best \$1000 lb. Tree shaker's finest \$1200 lb.

Marquette, MI

Green bud "lots of red hairs," \$45 1/4-oz.

Indica skunk buds \$55-60 1/4-oz. LSD: white blotter "talk with the walls!" \$5 a hit.

Southfield, MI

Thai weed "small rock hard buds, good, but not the real thing," \$55 1/4-oz; \$200 1/4 lb. \$700 1/4-lb. \$2500 lb.

Green sinse "good, lots of red hairs, grown locally; just like the good ol' days," \$35 1/4-oz, \$140 oz.

Kona buds "this is the real shit; blows your mind, smells like pine, tastes like mint," \$60-70 1/4-oz. \$200 oz, \$625 1/4-lb.

New Bern, NC

Green bud "cool buzz," \$35-40 1/4-oz. Brown shitweed "stale taste; no buzz," \$30-35 1/4-oz.

Local grown bud "kicks your ass," \$60 1/4-oz, \$200 oz.

plentiful," \$30-40 1/4-oz, \$120 oz. LSD blotter "scarce," \$5 a hit.

Parlin, NJ

Humboldt Co. indica "way kill, but expensive," \$300 oz. Arkansas Afghani bud "overpowering high," \$60 1/4-oz; \$240 oz. Arkansas indica/Thai hybrid "strong skunk smell; sweet taste; great," \$60 1/4-oz; \$220 oz.

NJ skunk weed "purple buds; killer," \$50-60 1/4-oz. \$200 oz. Indonesian Thai "brick weed, potent but old," \$50 1/4-oz, \$175 oz.

Mexican sativa "green/brown moldweed; smells pissed-on," \$40 1/4-oz, \$120 oz. 'Shrooms "nice, clean psychoactive buzz," \$50 1/4-oz.

New York, NY

Green "good pot at a good price," \$150 oz. Indica "the kind you mix with ultimate hash," \$70 1/4-oz. Commercial Colombian "lots of it, cheap, quick high," \$40 1/4-oz, \$110 oz.

Mexican "just below decent indica quality," \$50 1/4-oz, \$180 oz. Hash "Moroccan"; just like a magic floating carpet," \$50 1/4-oz.

'Shrooms "good," \$50 1/4-oz, \$150 oz. 'Shrooms "magical, better than above; worth the extra money for the quality," \$60 1/4-oz, \$200 oz.

TRANS-HIGH MARKET POETRY

Life's a Party *by Tiffany Trieval*

Party hardy
Rock and roll
Drink a fuzz
And smoke a bowl

Ripple my fudge
And bone my berry
Smoke some weed
To make you merry

Cocaine business
Is a way of life
Someday Snow White
Will be my wife

Too Drunk To Fuck
That is my song
Take a nice hit
Off a big beer bong

Listen to my rhyme
And mark my words
Just have fun
Don't act like nerds

So if you're Brian,
Jeff, or Marty
Ya'll should know
That life's a party!

Untitled *by Jeffrey J. Grabow*

My eyes are black full of color
Nowhere to hide run for cover
Ceiling's dripping on my head
Sanity is torn to shreds
Insane now or seeing right
Seeing love in brilliant lights
Drop onto that wicked ride
Stay away from the dark side
Getting scared look for relief
Change the trip with sweet leaf
Never can tell might take you deeper
Could open your eyes—wake the sleeper
Reactions within wake feelings inside
Breaking away taking off into flight
Don't fight ideas new to you
Look Now! The world has been born anew

Untitled *by The Stoned Stranger*

Dog bark, Cry narc,
The house was then surrounded.
Door knock, Blue cop.
No siren had been sounded.
Small stash, just grass,
Knocked me to the floor.
Flashed lights, Read rights,
Lead me out the door.
Short ride, Inside,
A cell for me to live.
Dark halls, Stone walls,
Without a damn to give.
Court day, Fine paid,
Record down on file.
Rights lost, My coat,
For living in such style.
Lost job, Damn snob,
Thought he was my friend.
Went home, Got stoned,
You know what happened then.
"Dog Bark"

GROW *by The Spleef Master*

Smell the breath of your Bretheren

GROW
GROW
GROW

That is what I say
To my bright green growing
Beautiful buds of blessed Ganja.

GROW
GROW
GROW

Take a toke,
Don't buy no mo' 'moke,
And have it all year round!

GROW

Untitled *by Steve Dunn*

.....I'm sorry that it ever happened....that fateful night long ago, when I thought I was cool; thought I was bad. I smoked a joint and then I got—

THE MUNCHIES!

(that terrifying little whisper in your mind that tells you to pig out)

.....I threw open the refrigerator door and looked around. There was peanut butter, applesauce, pizza, and pickles. I put it all in the blender and then spread it on sandwich and then—

CHOMP!

(nothing ever tasted so good)

...and then—

CRUNCH!

(i was on a roll)

....and then I passed out, waking to the beautiful, melodious sound of peanut butter dripping from my eyelashes.

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1000 cup under ... \$40.00
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RALLIES FOR THE CAUSE

April 1—Hash Bash on the Diag at the University of Michigan in Ann Arbor.

April 15—Tax Day Protest at the Washington Monument in Washington, D.C. Sponsored by NORML.

April 19—Hash Wednesday on the Quad at the University of Illinois, Champaign-Urbana campus.

April 20—at either Western Illinois University in Macomb or Illinois State in Bloomington.

April 21—at Southern Illinois University in Carbondale.

April 22—at Buckingham Fountain in Grant Park in Chicago.

April 23—at the old statehouse in Springfield, Illinois. Rally will proceed to new statehouse.

For more information about the Illinois events, call the Marijuana Action Committee in Madison, Wisconsin: 608-257-KILO.

Send info regarding rallies and events in your area to HIGH TIMES, c/o Highwitness News. Make sure you tell us four months in advance so we can give people adequate time to make plans to attend.

ROLL WITH IT!

On April 1, some of the most talented joint rollers in America, possibly the world, will gather together to weed out the men from the boys in the first annual Utah Worldwide Rolling Competition in Salt Lake City. The festivities will begin at 10 a.m. at the Federal Building with a march to the State Capitol, protesting both the passage of the Omnibus Drug Bill and Utah's recent acceptance of a drug/tax stamp law. After the march, the competition commences at the Indian Walk-In Center, located at 13th South and 100th West. Contestants will be judged on speed, agility and quality of the finished product. The finalists' prizes are \$200 for the winner, \$150 for the runner-up—will meet that evening for a championship roll-off/rock concert. Hey, rock and roll! —Judy McGuire

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- or specify red, blue or green
- short sleeve, crew neck
- 50/50 poly/cotton
- S - M - L - XL



- Just Say "HIGH"
- America's Most Wanted
- or send your own design

- T-shirts are \$10 each
- or get 3 and pay only \$25
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Holland, MI 49442

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THE DANGEROUS DECADE

by Jay Stevens

Consider this moment.

It's October 7, 1966, the day after the California law criminalizing LSD has taken effect. A delegation of hippies arrives at San Francisco's City Hall. They carry an offering of morning glory seeds and supermarket mushrooms, which, they tell a bemused press corp, they hope to use to expand the consciousness of Mayor Shelly.

Suddenly a group of antiwar activists, led by Jerry Rubin, chug up to hold their own press conference.

The two groups stare at each other.

It's a '60s Rorschach: on one side of the Hall the activists, in work boots and jeans; across the way these golden-robed hippies; and in between... in between the antagonism is palpable.

I mention this because the '60s, like Elvis, are back, if only momentarily. The reason for this resurrection is not obscure: The leading age of the Baby Boom is now 42, mid-life crisis time.

According to Daniel Levinson, who did much of the pioneering research on the psychological patterns of aging, the person in mid-life crisis, or, more clinically, mid-life transition (MLT), has three major tasks that must be resolved, beginning with a thorough and often nostalgic reappraisal of early adulthood. Thus it is psychologically inevitable that the Boomers are just now becoming entranced by memories of their rambunctious, criminal, excessive, and, nowadays, fairly embarrassing youth.

The Boomers are in mid-career, and the psyche pauses for a long, frequently tormented look back.

And out of this reflective moment flows the second major task, the task of weighing and judging. Mid-life transition is a time when we touch base with the mostly forgotten illusions and aspirations of our youth, and decide which are exuberant folly. Levinson describes it as a highly volatile moment, characterized by rapid swings in social outlook and values. Jobs, spouses, families, political allegiances, the habits of twenty years—all are frequently jettisoned. Which results in great pain, but also in the potential for what Jung called individuation, or ego-growth. Artists often produce their masterpieces during MLT.

Thus, extrapolating from the personal to the social, you can chart a cultural echo-effect across the decades. Kids coming of age in the '50s start looking back in the seventies and the result is television shows like *Happy Days*, movies like *American Graffiti* and *Star Wars*, and eight years of Ronald Reagan, the epitome of the good-humored, not very swift '50s Dad. Another twenty years and we'll get to relive the '80s in all its splendor.

Of course most decades are pretty innocuous. What lingers in the memory are brand names, melodies, and the

interpersonal pain of growing up. Not the '60s, however. This was a dangerous decade and so considerable effort is being expended to make sure we draw the correct lessons about what went on twenty years ago.

Will the '60s be remembered as a degenerate time of lazy hedonism, dirty hair and loud music, a regrettable lapse into infantilism that dangerously impeded America's imperial mission? That's certainly the wish of the conservative right wing, and in this they are quietly abetted by most of what might be called the corporate liberals.

Or will the '60s be seen as a first step toward cultural regeneration, a period as remarkable for its appetite for moral exploration as for its courage in questioning authority? That, of course, is the position of the fragmented but still stubborn counterculture.

I, with reservations, belong in the latter camp, which is why Levinson's third task has a particular resonance for me. According to Levinson, certain polarities in the psyche must be explored and then resolved before an MLT can produce psychic growth. What polarities? Levinson isolates four fundamental equations that must be solved: the apparent contradictions between Young/Old, Destruction/Creation, Masculine/Feminine, and Attachment/Separateness.

For the purposes of this essay, I'd like to focus on the latter, the Attachment/Separateness polarity, because it's one that cuts to the heart of the counterculture's failure in the late '60s to grow into an authentic cultural and political movement.

It's good to remember that the genuine risk-takers in a culture are always few and far between, except after the fact; afterwards a kind of french resistance syndrome pertains.

The fact is, for every kid who wanted to seize power, dismantle the Establishment, and redistribute the wealth, there were at least ten others who just wanted to get through school, get laid, get a job, and get out of going to Vietnam. For every kid who grew their hair long, smoked dope, listened to rock music, and proclaimed an urgent longing to make a clean break with American society, there was a corresponding kid who drank beer, worshipped the local football team, and measured his or her personal worth by the car they drove. There were probably more little league ball players in America than all the members of the counterculture put together.

Nevertheless for a few moments history did seem to be with these loud, longhaired Jacobins; a shiver did run through the Establishment.

This would have been late 1966. Civil Rights were already a fait accompli, part of the legislative agenda, and the hot center had moved toward black power and the first



The Human Be-In at San Francisco's Golden Gate Park.

UPI/BETTMANN NEWSPHOTOS

antiwar marches. SDS was four years old, the Haight-Ashbury less than a year. And LSD was rivalling JFK and LBJ in name recognition.

Deviants, to borrow the favorite synonym of numerous conferences on "the youth problem," were popping up right and left. And there were two kinds of deviants, meaning two personality types. One tended to project its rebellion outward, demanding social justice and social action. The other rebelled by turning inward to explore levels and styles of consciousness that were not part of consensual American reality. The extroverts and the introverts. The activists and the hippies.

Each was contemptuous of the other. You're creating "a group of blissed-out pansies ripe for annihilation," Abbie Hoffman would say to Tim Leary. And Leary would riposte. "If all the Negroes and left wing college students in the world had Cadillacs and full control of society, they would still be involved in an anthill social system unless they opened themselves up first."

The hippies were more concerned with vibes than Vietnam. "You've got to straighten out your own head first,"

they said. "How can we have a groovy, happy society unless everyone has reached his own nirvana?"

This was a worthy point, certainly, but it was also one of those endlessly debatable chick and egg propositions. Can a society of individuals heal its own social ills without first addressing its internal flaws? A century of psychological theorizing suggested otherwise. But the activists were unmoved by this line of reasoning. It was too wimpy, too individual, too whimsically religious (groovy nirvana????) "What about India," was a stock rejoinder, and one that usually silenced the proponents of the karmic path to social healing.

In essence this was a disagreement over materialism. The activists had no quibble with the concept of materialism. Rather they wanted to redistribute the wealth until everyone enjoyed a middle class standard of living. They wanted to hold the liberal ideal's feet to the fire until it came across. But the hippies wanted none of that. They found the rampant materialism of the middle class repugnant. And although they were hazy on what they preferred instead, it certainly had nothing to do with a

rising GNP.

So this, circa 1966, was the choice. Hippie or activist. A contemplative life predicated on the tenuous possibility of enlightenment, or a worthy struggle that would cleanse America of its racist, imperialistic, classist tendencies.

But did it have to be this stark? Was there no middle ground?

Allen Ginsberg certainly thought there was, and for a few months in late 1966 he devoted his considerable diplomatic talents to bringing about a detente between the two squabbling sides. Each needed the other to succeed, he argued. Without the activists' energy and talent for organization, the hippie dream would remain just another drug-induced fantasm. And unless the activists set out on the hippy path of expanded awareness, then their little march would end exactly as Leary was so fond of predicting.

Ginsberg was just back from a poetry tour of the midwest, mostly the college campuses of the Big Ten, straightland supposedly, silent majority territory, yet he'd been startled to find the kids in this state of extraordinary latency... you could almost feel the wisps of energy coming off them, another minute they'd be boiling.

The counterculture was being handed one of those Dionysian moments that gives history its entertaining wobble. But unless it got its act together fast, it was going to fumble the ball.

And out of this perception flowed one of the '60s' classic moments: The Gathering of the Tribes for the First Human Be-In.

Initially the Be-In was supposed to be a giant party for the Haight-Ashbury hippies... "just human beings being together"... but as 1967 approached the governing concept

mutated in Ginsberg's direction. "A gathering of the tribes," was the phrase that summed up this new direction: a hip pow wow that would unite the activists and the hippies and anyone else who wanted to join the future.

The day of the Be-In, January 14, 1967, was one of those stunning crystalline gifts that winter sometimes brings in the Bay Area. A hot clear blue day, a perfect day for a party. And what a party. Twenty thousand energized heads listening to Jerry Rubin and Ginsberg and Tim Leary and the Grateful Dead. For weeks afterward everyone was high and giddy with the possibilities—they really were going to sweep the old world up and put it on the shelf.

It was like a pudding that thickened and thickened, but then didn't jell. Gradually the high spirits drifted away, and so did the '60s.

The leaders of the Boom were too immature, too into their own trip, to overcome that old Attachment/Separateness polarity.

Attachment/Separateness. The way of the activist or the hippie. Those who want to challenge and master the outer world and those who prefer to spelunk around in the imagination, exploring the vicissitudes to the self.

Twenty years later the counterculture is still snagged on this fundamental polarity. The reader of *Nation* and *Mother Jones* would never stoop to reading New Age and vice versa, and neither would be caught dead with HIGH TIMES.

But, Levinson might say, that was then and this is now. Compromise is an unnatural state when you're in your twenties. But it's practically a psychic law when you enter your forties. Those polarities must be resolved.

Evolutionary Utopians take note! ●

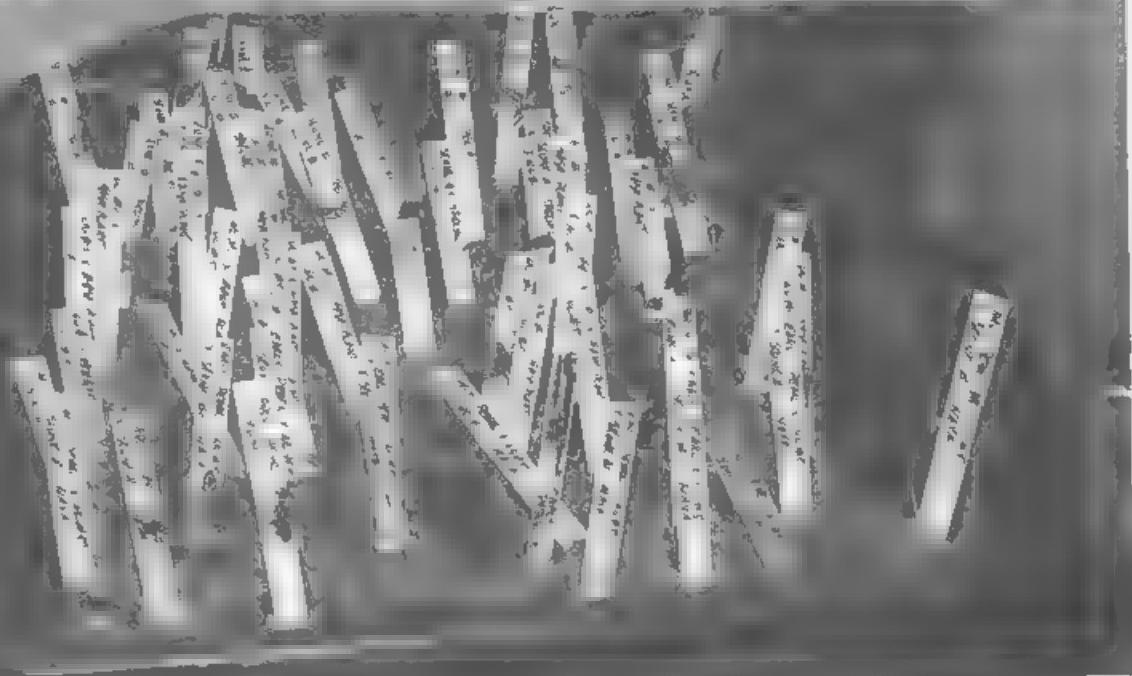
Allen Ginsberg defends the use of LSD before the Senate Juvenile Delinquency Subcommittee in June 1966.



UPI/BETTMANN NEWSPHOTOS

A Tale of Two Gardens

by Ed Rosenthal



2 1/2" tall plants recovering from early abuse. These plants will be used for clones and then flowered.

Liz's Garden

Liz started a garden to keep herself supplied with primo buds. She wanted an efficient low care system which would produce high quality buds without much effort.

Since she did not have a lot of space to spare, Liz emptied a closet and prepared it to serve as a garden. She painted the 4'x 4'x 7' closet flat white and installed a heavy plastic tarp on the floor to prevent water spillage.

She hung a 400-watt high pressure sodium (HPS) lamp from a hook in the ceiling with a chain so it was adjustable.

A 20 lb CO₂ tank and short interval timer were placed in the chamber to inject the gas into it.

A hole was made in the wall to vent an exhaust fan connected to a thermostat-

humidostat. This was designed to keep the room temperature in the 70s and the humidity in the 50s.

An oscillating fan was placed in the room to keep the air circulating.

Now it was time to start the seeds. Small rockwool cubes were placed in a tray and watered with a dilute solution of hydroponic vegetative growth stage fertilizer. The tray was drained of water so that only 1/4"-1/2" layer remained.

A seed and a label were poked 3/8" deep into each cube. The cubes were kept moist. The seeds, descendants of several varieties of Dutch seed, germinated in a few days and were ready for transplanting nine days later.

The seeds were

transplanted into round 6" diameter containers filled with pebble-sized crushed lava rock. The rock absorbs water and transports it through capillary action, much as a tissue moves water.

Six containers were placed in each tray. An aerator was placed on the bottom of each of the five trays. Each aerator was attached to a gang valve which in turn was connected to a single small aquarium pump.

The containers were watered from the top with a full-strength vegetative growth stage nutrient/water solution. About two to three inches of water was left in each tray for the lava to draw up, much like a wick. When the water level went down in the tray, unfertilized water was added



Two weeks later the water was drained from the trays and replaced with new fertilized water.

Seedlings in foreground and clones in rear. The irrigation system is being installed. Although the seeds have been started, the garden is still largely incomplete.



Jedd's Garden

Jedd is a professional grower. He was in partnership with another fellow, but they split the garden due to irreconcilable differences. Jedd took his half of the plants and moved into a new area in a different section of town.

He rented a very large space and re-wired it. Large ventilator fans were placed in the roof so that the entire volume of air in the space could be replaced in about ten minutes. As soon as he could, he moved the plants to their

new location

The clone daughters were about two months old, 2' tall, growing in soil in 10-gallon containers. They had suffered in their previous home from water stress, lack of fresh air or CO₂, and uneven light.



Next Month: Mid-Vegetative Growth

distribution. Once the plants moved into their new home they immediately started to fill out and developed a healthy green, luscious, thick patiness.

Jedd had several Dutch varieties of seedlings growing

as well as clones from his original plants. Both groups were growing in 4'x4'x8' boxes placed on corrugated plastic sheets on a 2% incline. He watered any hand several times a day since the irrigation system had not been put in

place. Jedd is planning on using a sweat line, which oozes liquid along its length. This will be hooked up to a reservoir/recirculating system. He still has a lot of work to do to complete his large multi-stage garden. •



Dan Quayle: Potsmoking Party Animal?

by Steve Bloom

James Danforth Quayle the 3rd is the kind of person David Letterman likes to call a "weenie." In fact, the "Late Night" host, who hails from Quayle's home state of Indiana, together with Johnny Carson, dumped on Quayle a total of 52 times during the 11-week period prior to the election, according to the Center for Media and Public Affairs. Quayle's opponent, Lloyd Bentsen, was the target of the comedians' barbs just five times.

Quayle, who asked the media to stop

"picking on" him after he used Republican party funds to pay the expenses for two aides who joined his family during a January trip to Vail, Colorado, should consider himself an extremely fortunate man. "Why didn't someone take a different viewpoint?" he inquired in a pre-inauguration press conference. "Why did everyone have to have such a homogeneous reporting of Dan Quayle? Why was it so uniform? Where was the diversity in the press?" Strangely, Quayle was speaking in past tense, as if press coverage of his personal

history had come to an end. Sorry, "DQ"—the codename Quayle used when he allegedly purchased pot from Brett Kimberlin 16 years ago (see February HIGH TIMES interview with Kimberlin, "The Dope on Danny Quayle")—but the press has just begun to fight.

Actually, we'd just like to know a little bit more about you for our files. For instance, what's the story with the Delta Kappa Epsilon fraternity you belonged to while you barely managed a C average at Indiana's DePauw University? About Quayle's admittedly less-than-stellar

1966-69 undergraduate career, the *New York Times* last August wrote

"He displayed what a political science professor described as 'an ostentatious indifference' to academics, starred on the golf team and became vice president of Delta Kappa Epsilon, an upscale fraternity given to hard partying . . ."

The *Times* then quoted Ronald Steele, a high school and college classmate of Quayle's, who is now a journalism professor at the University of Maine: "[He] didn't really stand out at anything, except golf—mostly he hung around the fraternity house."

Perhaps this explains the story that broke in the *Milwaukee Shepherd* in August. The paper located a copy of the 1968 DePauw yearbook, "Mirage", in which the DKE frat brothers were pictured on page 154. Under the heading "Delta Kappa Epsilon" at the top of the page was this paragraph

"The Trip," a colorful psychedelic journey into the wild sights and sounds produced by LSD, was created by the men of Delta Kappa Epsilon for their fall house dance. Making an abrupt, more conservative change in the spring, the DKEs entertained their dates in formal attire in their newly remodeled chapter house. The house facelifting added a beautiful red carpet to the livingroom and wood paneling in the study rooms."

What are we to make of this inscription, DQ? As in the case of Kimberlin's charge, we have to ask the obvious question: Did you or didn't you do drugs when you were in college?

According to an unnamed college mate of Quayle's interviewed by the *Shepherd*, "LSD was not served directly by the fraternity, but it most certainly would have been taken by the members." The article also explained that the so-called "Trip" party was the first-ever DKE party held without the guidance of a house mother.

A month after the *Shepherd* story ran, Bill Lueders, news editor of *Isthmus*, a Madison, Wisconsin weekly, challenged the media for its lack of coverage of the DKE party. He complained that the press had rushed to investigate what turned out to be false accusations about Governor Michael Dukakis' mental health, yet had totally ignored this new Quayle controversy. Later, when Brett Kimberlin spoke up about Quayle, again the media ducked for cover. "Quayle should have to

give a public accounting," Lueders contended. "I'm waiting."

So are we. Since Lueders' column, which detailed his efforts to get the "Trip" story out—for instance, he gave it to the *Indianapolis Star*, whose reporter Jo Ellen Sharp argued, "I just can't imagine they would put something this blatant in the yearbook if it meant what you think it means," and "[Quayle] comes right out and says he has never used marijuana and LSD," then declined to run the story—only the *Nation's* columnist Alexander Cockburn noted the DKE party in print.

Fairness and Accuracy in Reporting's executive director Jeff Cohen told Lueders: "Frankly, I couldn't give a shit if [Quayle] took acid, but I think it does raise a hypocrisy angle. I think it could be a potentially big story. Most people in his generation were doing that kind of thing. And I believe he's on record supporting the death penalty for crimes involving drugs. So... I think it should be pursued as much as it can."

Asked by ABC's Peter Jennings during the Republican Convention in August whether he ever smoked marijuana, Quayle answered, "I did not." However, there is some evidence that Quayle was "leaning towards decriminalization of marijuana" during his tenure as a Congressman in the late '70s. Dennis Bernstein, the WBAI radio producer who conducted the interview with Brett Kimberlin which HIGH TIMES published in February, before the election, noted, "The Bush-Quayle campaign is now saying that Quayle is not in favor of legalization and that the issue will be worked out in conference, presumably after the election." Bernstein has filed for Freedom of Information documents which could prove that Quayle, at one time, indeed supported legalization.

During the controversy over Douglas Ginsburg, who lost his Supreme Court nomination bid because he admitted to smoking pot, Quayle told the *Gary Post-Tribune*: "I don't believe [marijuana use] in and of itself would disqualify him. But particularly the fact that he admitted using it in the late 1960s and as recently as 1978 or 1979, that is a factor. It was not just a youthful indiscretion. Had it been a youthful indiscretion, it would have been less significant."

So then are you saying, DQ, that your

own "youthful indiscretions" should not disqualify you from the office you now hold? We agree. Just because you smoked pot and did acid is not sufficient reason to disqualify someone from holding public office, no matter how high the position. We just want you to fess up—open the door to others who are hiding in closets for fear of being revealed. Al Gore, who admitted he got high, is still the senator from Tennessee. What's preventing you from admitting the same? The shallow character that so many people who have known you say you inhabit?

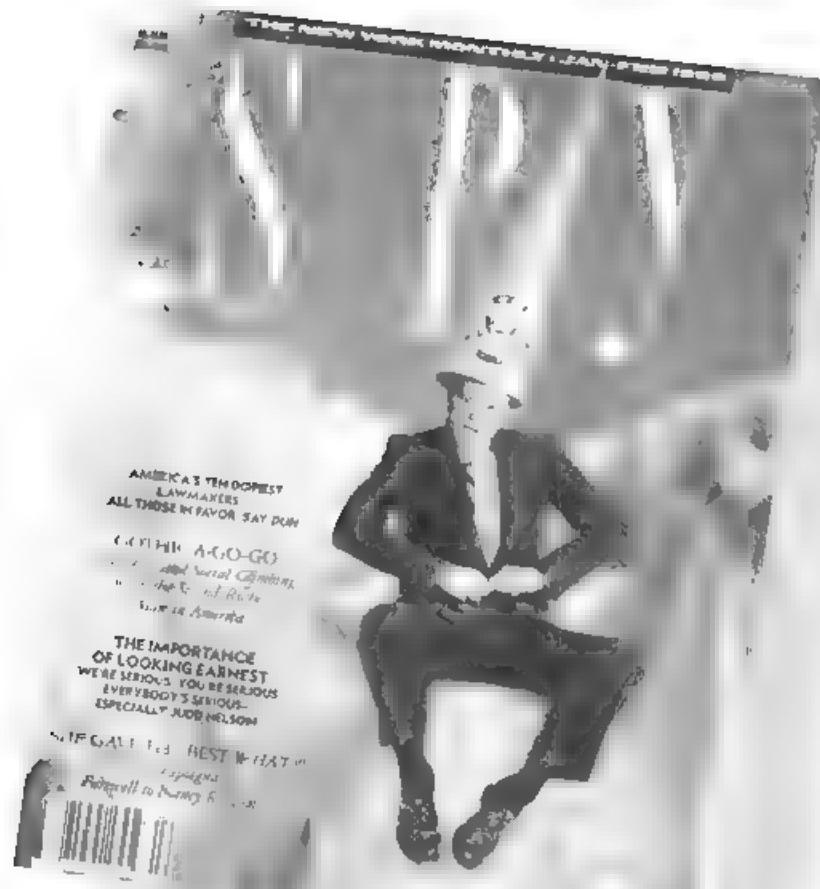
Let's take a look at some of Quayle's other, more-publicized, "youthful indiscretions"

* The Draft.

Six weeks before he was scheduled to graduate from DePauw in 1969, Quayle received a notice from the local draft board ordering him to report for a physical, which he did and passed. A supporter of the Vietnam War, Quayle then placed a call to his parents in Huntington, Indiana, saying, "I'd like to get in the National Guard." It just so happened that his mother's father, Eugene Pulliam, owned both Indianapolis newspapers, the *Star* and the *News*, as well as the *Arizona Republic* and the *Phoenix Gazette*. Clearly a man of power, Pulliam pulled the necessary strings, calling a former commander of the Indiana Guard, who had once been in his employ. Not only did Pulliam land his grandson a spot in the Guard, but a cushy one at that. Instead of an infantry position, Quayle was given a "coveted slot in the headquarters' public relations unit derived from his qualifications as a journalist," the *New York Times* reported. "although military records show that Mr. Quayle later scored poorly on the proficiency test for military journalists."

"This was a very, very small unit," James Newland, a reporter for the *Indianapolis Star* who served with Quayle, told the *Times*. "Our job was really so limited, a lot of puffy-type stories [written for the *Indiana National Guardsman*, a quarterly magazine]. It was fair to say that we worked hard when we had to, and played hard."

In his own defense, Quayle told the press: "The thing that attracted me to the Guard was I was able to go to law school as soon as possible."



Spy magazine's Quayle cover—no respect, as usual.

* Law School.

As already mentioned, Quayle was an academic lightweight at DePauw, once scoring a D in a course in political science, his major. Quayle was rejected admittance to Indiana University's main law school in Bloomington and initially to its night school program in Indianapolis as well. But Quayle persisted. He asked the admissions dean to make an exception for him. The dean relented, but not before requiring Quayle to take a special course designed for students whose grades and aptitude test scores were especially poor. Keep in mind we're talking about the Vice President of the United States.

The professor who gave the course has stated that while the course's objective was not exactly to attract minority students, he and some of his colleagues "hoped" this would be the result. The program, which lasted only two years, was termed a failure by the faculty and cancelled. But while it lasted Danny Quayle—hardly a minority student—reaped the benefits. He was accepted to Indiana University night law school in 1969 and graduated in 1974. He and his wife of two years, Marilyn, passed the bar

on the same day and soon started their own firm, Quayle & Quayle, in an office owned by the *Huntington Herald Press*—another family-owned newspaper

*The Resume.

In 1970, while in law school and serving in the National Guard once a month on weekends, Quayle sought his first government job. Again he asked his grandfather to go to bat for him. This time Pulham got the *Star's* editor (now columnist), M. Stanton Evans, to call the state Attorney General, Ted Sendak, and arrange for an interview. Quayle got the job—an entry-level research assistant position. He stayed at that level for nearly two years until he was promoted to chief investigator of the consumer protection division. That job lasted two months. In the fall of 1971, he moved over to Governor Edgar Whitcomb's office as an administrative assistant.

However, Quayle's Senate biography shows a different career story. It claims that Quayle was chief investigator from 1971 to 1972. "If it implies that [I was an

investigator for two years]," Quayle conceded, "it should not." Just another white lie from the man who, as they say, is merely a heartbeat from the Presidency.

*The Scandal.

After two terms in the House, Quayle challenged liberal senator Birch Bayh in 1980, and, thanks to Reagan's first landslide, the two-time congressman won. Just months into his maiden Senate term, Quayle, whose love of golf borders on the insane, took a so-called "golf vacation" in Florida with two Congressmen—Tom Evans and Tom Railsback. A fourth member of the vacation party was the infamous lady lobbyist Paula Parkinson, who it turns out was having an affair with Evans. It also turned out that all three congressmen voted against a crop insurance bill that Parkinson, who was employed by Texas insurance firm, strongly opposed. In an investigation of the matter, the Justice Department determined the officials had not been "corruptly influenced" by Parkinson, even though she said Quayle had made a "pass" at her during the vacation.

In last November's *Playboy*, Parkinson, who was featured in a photo spread titled, "The Women of Washington," further revealed that Quayle had "flirted" with her during the vacation and "wanted to make love." Quayle, furious about the allegation, said: "It's an absolute, flat-out falsehood I had nothing to do with her down there. I had nothing to do with her before. I had nothing to do with her afterwards."

A Quayle spokesman added, perhaps with tongue-in-cheek: "He loves to play golf, which is why no one believes the Paula Parkinson story. If he was going on a brief vacation to play golf, he played golf."

Who and what are we to believe? Clearly, Quayle is not above lying—as long as the lies, however big or small, help him achieve his goals. Continued scrutiny of Dan Quayle's past and present is not only warranted, but a matter of grave national interest.

Remember, this is the man who said in the *Washington Post* in 1981, "I've been very fortunate in my young life. There was never anything where I've got to work really hard to get there. . . . Life has been very good to me. I never had to worry about where I was going to go. But I do say, Dan, you know, some time in life there's going to be a tragedy."

"I think he knows something we don't know." ■

Interview: A.J. Weberman

"We Were Just the Ultra-Crazies"

by John Holmstrom

A J Weberman is best known as the inventor of "garbology," the research and examination of celebrities' garbage. He was also very active in the late '60s and early '70s as a political radical. After the Vietnam War came to a close, he turned his attention to the Kennedy assassination, and wrote *Coup D'état America* based on his research. Today, he is still heavily involved in political activism, as a Jewish militant.

This is the latest in a series of interviews we're running to mark the 15th anniversary of HIGH TIMES, the surprising endurance of the counterculture, and to honor the memory of Tom Forcade, founder of HIGH TIMES.

HIGH TIMES: First I'd like to discuss garbology. There was a recent court decision in New York that allows police to check a person's garbage. Do you think you set a dangerous precedent by popularizing the idea?

AJ. Weberman: That was a Supreme Court decision based on a California case. My work was quoted in a dissenting opinion, not in the majority opinion. I'm glad to see that garbology wasn't used as an excuse to encroach upon the protection against search and seizure in the Constitution, which the Supreme Court seems to be chipping away at year after year. Instead, garbology was quoted by the one who dissented.

My lawyer gave me a copy of the decision. He (the dissenting judge) showed that garbology, going through celebrities' garbage without a warrant, was, in effect, an invasion of privacy, and he pointed to my work in going through celebrities' garbage and publicizing it to illustrate that fact.

Essentially, garbology is the close study of garbage and its origins. There have been a lot of garbologists. The deposit can law has created hundreds of



The Klein Swine demonstration, shortly before the punch-out. Left to right: A.J. Weberman, Tom Forcade, Jody Stecker.

thousands of homeless garbologists who roam the streets going through garbage looking for cans to turn in to the supermarket. I was thinking of starting a union of garbologists, instead of being just garbage pickers, they could all become garbologists for a small amount of dues. But it's kind of hard to squeeze money out of the homeless, so I've given that one up.

HT: What's the difference between a private individual like yourself examining garbage and the police examining garbage?

AJW: I don't use it as evidence in court. I just bring it forward in a court of public opinion. I'm not trying to prosecute anyone. For example, I found pot seeds in Tony Curtis' kids' garbage. I didn't go to the police and say, "Hey, this guy's smoking pot. Go in and break his door down and throw him in jail and have him homosexually raped and tortured."

HT: But you did identify syringes in Bob Dylan's garbage?

AJW: Somebody put the syringes next to the garbage. I picked them up and made that very clear. Obviously Dylan wouldn't leave rusty syringes around. But all these guys were using heroin back then. I hung out with John Lennon for hours and hours when he was using heroin. I couldn't ascertain anything different about him. Of course, I was so crazy at the time that you had to be a junkie to hang out with me and to be doing what we were doing—harboring fugitives, starting riots, allegedly trashing government installations—things of this nature. You had to be

outside the world. You had to be far out in one way or another to take these kinds of risks. If you were taking risks shooting junk snorting it, or whatever, then hanging out with me was a minor risk.

Politics are generally killed by heroin, but sometimes you have addicts that have it together, and are more likely to participate in illegal activities. It came as a big surprise when I read Albert's (Goldman's) book—that Lennon was using heroin. When I look back at his songs now, it all makes sense. "Happiness is a Warm Gun", "Everybody's got something to hide except me and my monkey." In "Revolution" he's the dissident one. Talk about destruction you can count me out." But Lennon said "in

In Albert's book, Lennon introduced me to someone who was smuggling hashish from Europe to the United States via Canada, selling it here, using the money to buy guns on the black market here, then shipping guns back to Ireland for use by the Irish Republican Army. This guy was hanging around with Lennon. We got introduced, and he called me on an international line. Later, when I got my NSA (National Security Administration) Freedom of Information files, I got one page regarding the international phone call. It was monitored by the NSA, and the discussion of whether or not anyone wanted to buy 50 pounds of hash had been deleted. The guy called us up from Ireland. He was a heavy-duty guy. Lennon introduced me to him. And I

introduced Lennon to Noraid, which is the Irish Northern Aid Committee. I'm told it was a front for the IRA. And he gave them a lot of money. They were very brave.

The guy was using smack. This explained a lot of the times I went over there. Yoko says he's depressed and won't come out of the back room. That's when he was high and they didn't want

for sale of acid, possession of pot, and other things in Madison, Wisconsin. So we had Free Dana Beal benefits. We raised money at the Hotel Diplomat. Tom had the New York Dolls play—it was one of their first appearances. He was a great impresario.

We were also putting on Smoke-Ins at the time. We marched up Fifth Avenue with a giant joint. It was small, but next

"I'd take the shotgun and cock it on the phone and say, 'Okay, man. Come on by. We'll blow your fucking head off.'"

me to see him high.

Heroin use was very widespread among rock stars then. Jimi Hendrix, Jim Morrison, Hendrix definitely. He choked on his vomit. I remember when he was discovered at the Café au Go Go and brought to England. I told Jimi, "Well, man, it looks like you're going to make it." He said, "Yeah. Now I'll have enough money to take every drug there is."

Jimi was a crazy guy. He was working with Abbie Hoffman, mailing out joints to Congressmen. I'm sure Abbie's not going to mind me saying this because the statute of limitations is far past. Abbie wouldn't care anyway, really. So there was another junkie who was political. Jimi had reached a certain level of far outness and self-destruction where it didn't fucking matter if you had every government agency down on your case.

But then we were super ultra pure at the time. We were totally whacked-out anarchists. We were just the ultra-crazies. So we started the Zippies, which was good because it brought the level of struggle up another notch. In other words, the Yippies had become a conservative group. They were the old guard. We were the young turks.

HT: You helped start the Zippies with Tom Forcade?

AJW: I was one of the chief Zippies, man.

HT: Whose idea was it?

AJW: It was Tom's idea. To start. The Yippies were staying in this fleabag hotel, writing a book and getting a lot of money. We were camping out in Flamingo Park. We were getting money from John and Yoko to express ourselves down there, and start riots, basically. We were very unhappy with the genocide that was going on. We were going to give the government as much trouble as we could. Make the cost of the Vietnam War as high as possible.

Before that, Dana Beal was locked up

year it got bigger. By the time 1972 came around, we had tremendous numbers of people.

HT: How many?

AJW: Twenty thousand. It blew me away. Aron Kay did most of the leafletting—a little kid in a high chair, all tied up, being forced to smoke pot by a degenerate-looking hippie dude. The next year, we had someone in an iron lung smoking pot. And on these leaflets, we'd put 'Admit One to the Smoke-In.' It was just the right size to fit in subway car advertising, and we gave them out. People would give us contributions, and all the money was saved and the Yippies bought a couple of pounds of pot with it. Apparently they got the cheapest pot you could get. Hundred and fifty a pound. No one wants to get people too stoned at Smoke-Ins, in case the cops attack.

HT: What about the Rock Liberation Front? David Peel told me about that last month.

AJW: We thought rock music wasn't radical enough. We were really responding to the contingencies of the war in Vietnam. So we started a group to radicalize rock singers and straighten out the rock scene. Forcade pointed in the direction of Allen Klein (former manager of the Beatles and Rolling Stones). He said, "Here's a fucking hippie hood swine." *New York* magazine claimed that Klein was skimming profits from the Bangladesh concert. Eventually he was indicted for not paying taxes on those profits by the Feds. So we figured if you had to rip off money from people who were starving in Bangladesh, you must be a pretty hungry dude. So we had a free lunch program for music executives, modelled after the Black Panthers' free breakfast program. We came in with a whole bunch of rotten fruit and dumped it all over the place, and threw it all around. Tom Forcade

was there, dressed in black with some crazy hat on.

So this guy, Jody Stecker, comes out. He believes in Allen Klein and thinks these are a bunch of lies and everything. He says, "You're the ones stealing the food from the kids, doing this!" And I say, "No man, it's your boss that's ripping off the food." So I hauled off and punched him in the jaw.

HT: When did you leave the Rock Liberation Front?

AJW: I gave it up when I began to study the Kennedy assassination, around '73. I devoted all my time to that. I'd spend a lot of my time in D.C. at the National Archives. I was pretty well immersed in that, and after that my book, *Coup D'état America*, came out.

HT: So who killed Kennedy? Who did you finger?

AJW: I fingered E. Howard Hunt and Frank Sturgis, and a guy whose pseudonym is "Dan Carswell." It's basically the Central Intelligence Agency plot—pictures of tramps picked up on the scene of the Kennedy assassination who strongly resemble Howard Hunt and Frank Sturgis and a third man who's a CIA guy who was arrested in Cuba after Castro took power.

HT: What do you think of the recent wave of books about the Kennedy assassination?

AJW: I'll have to read that book, *Libra*. It sounds interesting. The latest book I read was *The Spy Who Got Away*. It's about Edward Lee Howard, who was a pot smoker, drug user, was admitted to the CIA and was fired when he failed the lie detector test. He was in some petty thievery. So he became disgruntled and sold a lot of information to the Soviets about American counterintelligence operations in Moscow. He got away and he's now in Moscow, or Hungary, or someplace. He defected to the Soviet bloc. After that the CIA was more down on potheads. Before that, if you used pot, they'd say, "Okay, but now it's got to stop. You have to do CIA." Now, they look back on people's drug use, and they'll disqualify them for using pot.

HT: What ever happened to the Dylan Liberation Front?

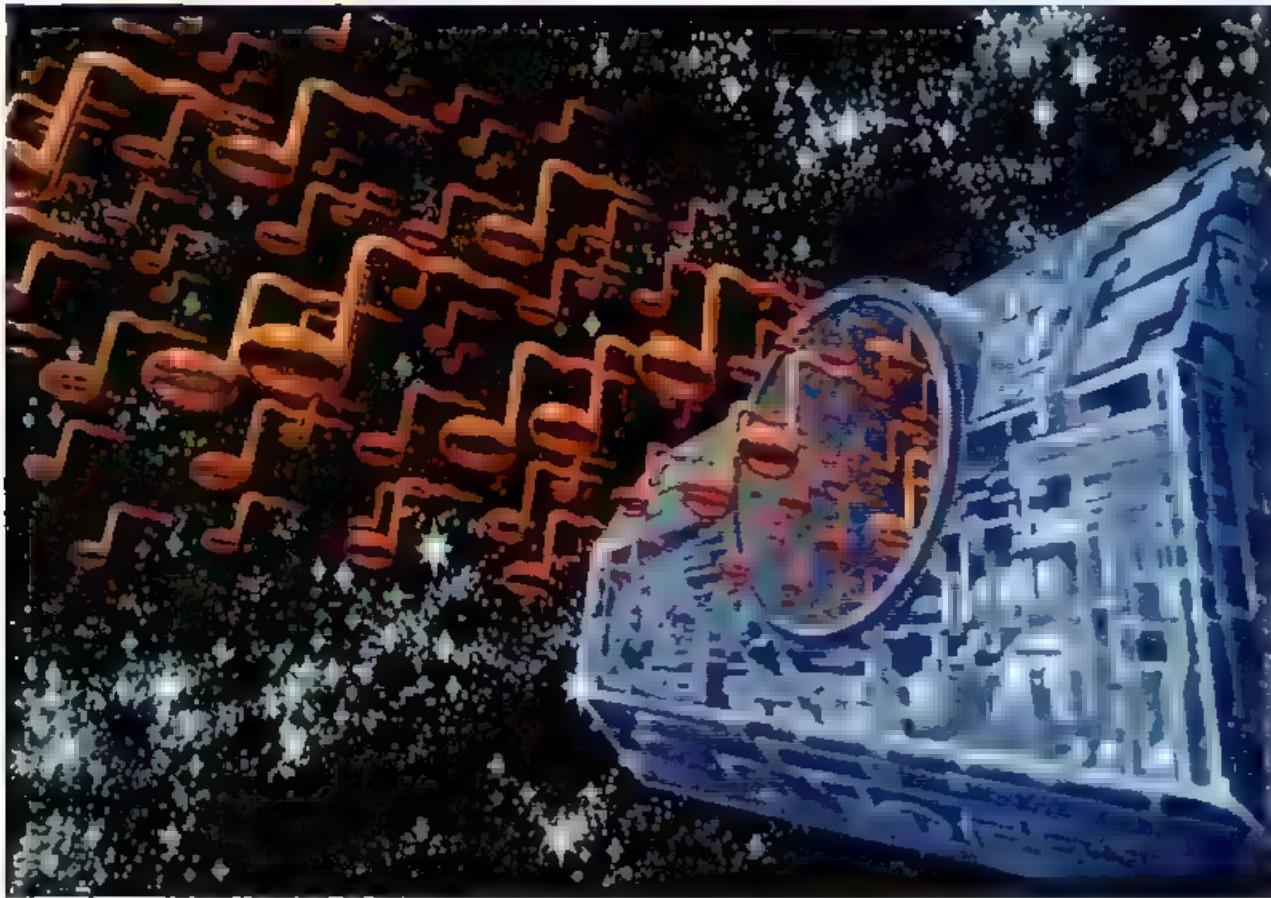
AJW: That pretty well ended. There's really no accounting for Dylan that much, anymore. He's on his own trip. He hates me. He'd just love to see me locked up in a state or federal prison.

HT: I bet a lot of people still hate you for examining their garbage.

AJW: I was pretty well known among celebrities at the time. They were all afraid to put out their garbage because

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amiga the head machine



"Computer grafix" created on an Amiga 1000 by Brummbär, electronic artist extraordinaire.

By Jason Cunliffe

THE META-TOOL:

The computer revolution began at the same time as the counterculture. At the time, computers were seen as a technological, dehumanizing threat to humanity, or as a tool to keep the death tolls high in the Vietnam War. Since the first personal computers appeared on the market in the '70s, however, their potential as a democratic or anarchistic tool are being realized. The communist dream of "workers seizing the means of production" can now be realized. The new, powerful microcomputers

being marketed to musicians and artists, like the Macintosh, Atari ST, and Amiga, are making the vast potential of computers visible and accessible.

For now, we'll examine what the Amiga computer is doing to and for the artistic community around the world. The computer is more powerful and accessible than printing presses. The Global Village is getting smaller every day.

THE BIG, BAD, BRAVE NEW WORLD:

High Definition Television (HDTV) is being introduced in Japan and will come to America someday. Already, Congress has

granted the telephone companies the right to use their networks for cable TV distribution. AT&T, MCI, and Sprint already have fiberoptic cables installed, capable of sending high resolution video imagery as easily as telephone calls are transmitted now. In December of 1988, the first transatlantic fiberoptic cable laying was completed.

Satellite TV can send thousands of channels, but it is strictly a one-way, hierarchical, authority-controlled, mass consumer system. However, video transmitted through phone company optic cables means the potential for two-way, live visual

Jason Cunliffe is a designer/artist/musician who works for Mighty Dimension Inc., a multi-media Amiga-based design company in New York City committed to "raising the quality of life." He is currently developing alternative interfaces, to liberate users from the tyranny of chairs, key boards, mice with wires, to make machines more sensuous and tactile. Talented individuals interested in joining this project are invited to call (212) 734-2064.



"The Big Bong Theory," created especially for HIGH TIMES by Steve Speers on Sculpt-3D



A computer-generated fractal, courtesy of Benoit Mandelbrot's program.

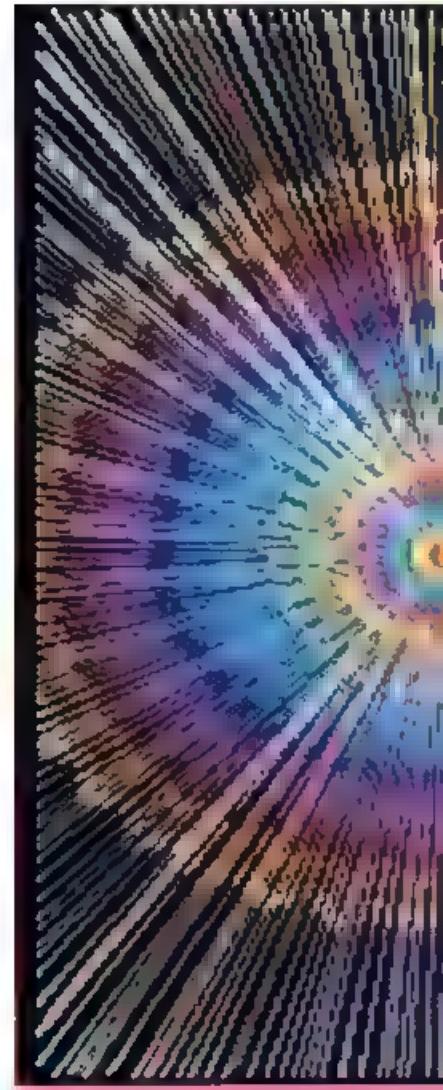
communication on a mass scale. Translate the present mania for multiple phone-ins and phone sex and it is not difficult to see what we are being primed for. The info-reality Matrix described by Timothy Leary is no pipe dream. **SIXTY-EIGHT-THOUSAND:**

The first generation of affordable computers (machines like the Apple IIe, the Atari 800, and the Commodore 64), were souped-up game machines that could do word processing and telecommunications. The Motorola 68000 CPU chip is the founding father of the family of chips responsible for the second generation of affordable personal computers: the Macintosh, the Atari ST, and the Amiga. The

68000 chip also comprises the guts of many other devices, including music synthesizers, music samplers, and sophisticated printers. These three computers are capable of much more powerful applications than the early microcomputers. Already the Macintosh has revolutionized the print industry by making desktop publishing a reality. The aim of the Marxist revolution is here—the means of production are now in the hands of the working class. What the Macintosh accomplished for publishing, the Amiga can do for the video revolution.

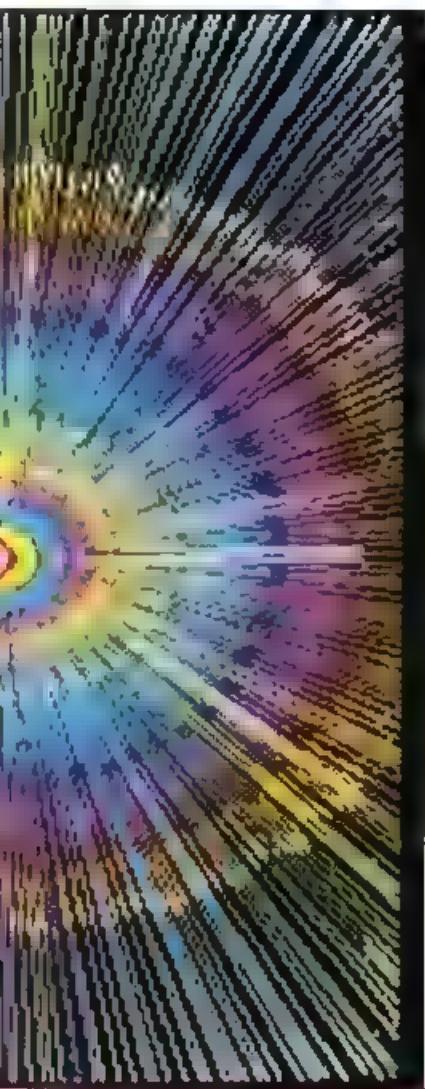
RENDERMAN:

The big, slick computer graphics effects we now see on



Mindlight, the computer-

TV and in music videos are produced by \$100,000 dedicated graphics machines, such as the Pixar and the Wavefront. These machines are moving towards full photorealism. This year, Pixar announced a programming standard called "Renderman," which permits computer artists and programmers to isolate the qualities of light—the mood induced by different light and shadow. "Renderman" then writes these qualities into programming code, which can be saved in libraries for use by non-programmers to change or develop as they see fit. This Renderman standard will be accessible to small, powerful microcomputers like the Amiga.



driven lava-lamp.

A person could use the Amiga as a design sketchpad, then transmit the design to bigger computers for photorealistic drawings or animations. Soon, an full featured Amiga computer, which costs a few thousand dollars, will be used to create animated special effects for TV production that currently cost hundreds of thousands of dollars.

AMUSE (AMiga USER's group):

A strange group of people gather at the School of Visual Arts in New York. Some wear battle-torn jeans, grungy sneakers, strange jewelry, and long hair. Others dress in the straight business uniforms, right out of Wall Street: pressed suits, ties,



A three-dimensional inflatable tiger-woman, by Steve Speers.



Georgeanne Dean combined freehand drawing with digitized imagery for a series of graphics inspired by William Burroughs' Naked Lunch.

polished shoes, careful manicures, and expensive briefcases. Some in the group have that loose '80s yuppie style, flight jackets, seriously clean blue jeans, and exotic backpacks. Scattered throughout the crowd are identifiable "computer nerds."

One hundred or so people are gathered together for a meeting of AMUSE, the Amiga User's Group. The only thing everyone has in common is that they own, or want to own, an Amiga computer.

There is a table on a small podium with an Amiga computer and some hardware. Two large-screen video projectors and a couple of TV monitors show a surreal animated movie. A photo-

profile of a young man's face appears. A hand grabs the nose and stretches it until the nose is six feet long. The fingers release the nose and it bounces back to normal. The animation runs over and over again in a seemingly endless "loop."

Joe Lowery slides into his intro for this evening's agenda, like a stand-up comedian delivering a monologue. After an eclectic question and answer period, the show begins.

The auditorium becomes very quiet as Vincent Bilotta and Bill Wright, from Mission Graphics, set up a camera and a tripod. A computer generated drum kit appears on the video projectors and TV monitors. While Bill

works the computer, Vincent fools around with the video camera, and invites people from the audience to come up on stage. A volunteer steps up on the stage. When he waves his arm, at Vincent's instruction, his hand beats on an imaginary drum kit that hovers around his body. He can't see it, unless he watches the video screen. On the video monitors, everyone can see the computer drum kit, as well as the live video image of a real person—the volunteer from the audience. The video camera, operated by Vincent, sends his hand signals to the computer drum kit, which "lives in" Bill's computer.

At first, it's all the volunteer can do to beat on the video drums, but he plays around a bit, and soon finds a way to make a little music. It's fun—like a video game. Bill deletes the drumkit from the video screen. He replaces the computer drums with a computer string harp, and the volunteer plays that a little less successfully. It's still fun, though. While people line up to play with the latest computer toy, Vincent fields questions about the system.

"What is this thing?"

"It's software called *Mandala*, and it's hooked up to a *Live!* digitizer and a video camera," Vincent answers.

"How much does it cost?"

"About seven hundred dollars," Vincent answers. "With the *Live!* system, an Amiga, the video camera and tripod, the whole package costs about \$1500."

An hour later, the demonstration is over, and most people grab their coats and leave. The few dozen or so who stay learn more about the *Mandala*, get technical questions answered, or make business connections.

One of the most helpful people to stay behind and answer questions is Henry Lowengard. He is the author of some of the most adventurous and inspired music programs (*RGS* and *LVR*) in existence, which he generously contributes to the Public Domain.



Mission Graphics Support's logo design, by Rich Payne.

(Unlike commercial software, which sells on the market for a hundred dollars or so, Public Domain programs are free to be given away, in the same way that '60s utopians felt that food, music, and pot should be free for everyone.) Henry is also the author of several witty animations, as well as a virus protection program that plays the theme from "Looney Tunes" when no virus is found in your computer. He is not alone in sharing his knowledge and expertise with others in the computer community. The critical thing to understand here is that there is an environment, an attitude, and a sub-culture which thrives on this machine, and who are dedicated to pushing its limit way beyond whatever it might have been intended for.

TECHNO-MECCA:

It's Saturday morning at Mission Graphics Support, an East Village storefront computer dealership. Bill and Vincent, who performed the *Mandala/Live!* demonstration at the AMUSE meeting a few nights before, are showing off a *Mindlight* demonstration to a half-dozen assorted people in a darkened room. A video projector, mounted on the ceiling of the store, displays a dynamic kaleidoscope of mutated Bugs Bunny graphics and abstract geometric shapes and colors. It's not the only

psychedelic light show in town—New York's trendy Acid House club scene features a '60s style, psychedelic light show almost every night. The difference is, while Mission Graphics are forging a new art aesthetic, the Acid House scene is merely the disco/fashion scene's latest fad they'll sell clothes with.

Vincent quit his job as cabinetmaker at Sotheby's, one of the premiere art/auction houses in the world, to help Bill turn his unsuccessful art gallery into a "cyber-salon." Although neither of them are getting rich, they are staying in business, and spreading the word about the Amiga to artists, schools, and businesses.

Mission Graphics Support is the nerve center for the burgeoning Amiga graphics scene. Sort of a cross between an art gallery and a computer store, Amiga artists and software developers from around the country call in to exchange news and comments about the new graphics packages or digitizing hardware that's about to come out, the way rock music fans anticipate and discuss the latest record releases from their favorite groups. On a typical day, groups of schoolchildren gather to look at 3-D animations and still-life renderings, top video editors from the Big Three Networks drop by catch up on the

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CONNOISSEUR



RETURN OF THE RETURN OF THE CANNABIS CONNOISSEUR

After a year-long vacation, D.C. is back with the promised indica/sativa debate. He also promises not to disappear again and even asks for more reader-mail, even though he only picks it up once a year. Oh well, welcome back D.C!



Indica and Sativa; Hey D.C., what's the story?

By now anyone who is a regular reader of High Times should know well the differences between *indica* and *sativa*. But sometimes these differences are not always so pronounced in a particular product. Why should the average consumer care? Well, when you're laying out between \$200-\$300 (and even more) per ounce you should know what you're getting or at least have a pretty good idea of it.

Unfortunately most people have very little idea of what they're getting. Unless they get their product directly from a grower or a friend of a grower. And even that doesn't always help because quite often growers are not always exactly sure what they have. Even when a grower seems quite confident, he or she may not always be right.

Sativa is usually thought of as a tall lanky plant with long distances between the budding sites. On average they are late to maturity and have been here in the US for several hundred years. Of course when *sativa* was introduced into this country it was in the form of hemp

Virtually new to the US is cannabis *indica* which was brought into the US from the mid to late '70s up until the early '80s by various hippies and smugglers visiting, working, or living in the Afghanistan area.

Pure cannabis *indica* is a stout bushy plant. Grown outdoors it is no more than 3-5 feet tall, although there are certainly exceptions to this rule. Cannabis *indica*, most of which originates from Afghanistan, has been bred for hundreds of years by the Afghans for hashish production. To smoke a dried "bud" of cannabis *indica* in Afghanistan to the Afghans would seem pretty stupid. They would want to know why someone would smoke such a crude unfinished product—the finished product being high quality Afghani hashish, to them the product of choice. Eventually though, a few visiting Americans begged to differ.

As I stated before, cannabis *indica* was generally introduced to the US in the mid to late '70s. By then *indica* was becoming fairly well known among the more hip and knowledgeable growers. However *indica* growing and usage in the US started even earlier than that

One of the first places that *indica* was being grown by a substantial amount of people was in the Pacific northwest. More specifically Seattle, Washington, which is actually the home of indoor *indica* growing. Some smart individuals in the early '70s were probably wondering what those bright lights outside of warehouses, used to light up the grounds for security, would do inside on the new strain of seeds they just brought back from a trip. You see, in Seattle they get a lot more rainfall than most cities and growing marijuana outside successfully is very difficult. These individuals probably figured if their fluorescent lights could now grow Colombian and Mexican strains inside so well, what would these 1000-watt high intensity discharge lamps do for the new *indica* strains?

Well by now, the rest is history, but the very first *indica* strains in the US were found in Seattle and eventually walked their way down through Oregon into California. By the time these strains reached California in the mid-'70s they were still widely unknown, but all of that was to



D.C.'s Christmas Bud





BY ED ROSENTHAL

ED



BUD OF THE MONTH

This 4-month-old Skunk #1 bud was grown in a custom soilless mix under a 400-watt MH. It was as sweet and potent as it looks. It was 17 weeks old at harvest.

—The Houston Flash,
Houston, TX

GUERRILLA SEEDLINGS

Dear Ed,

I have a method of germinating planting that your readers might want to try.

First find a place to plant, preferably a few miles from town. Don't plant in your backyard, I've known too many people busted for growing there.

Till the ground, add nutrients and soak it with water.

Plant the seeds and cover with clear plastic. Hold down the plastic edges with rocks, branches or gravel. Cover the plastic lightly with leaves or other foliage

to keep the plastic from being seen from the air.

The plastic becomes a mini-greenhouse. It keeps the seeds moist so that watering is required less frequently. It also keeps birds from pecking the seeds.

In 7-10 days the seedlings are up and going, remove the plastic and pack it out.

—Chief Little Buzz,
Brighton, Colorado

GROW HAZE?

Dear Ed,

I have a two section garden. The clone-vegetative room is 3' tall and 4' x 4', lit by fluorescents mounted on



GARDEN OF THE MONTH

This is my hidden garden on a waterfront deck. When I first started to grow, some of my friends told me I was nuts, others just looked at me that way. But they are nuts to be paying those outrageous prices.

—Fuzzy,
Far Rockaway, NY

the top. My flowering room is 6' x 4', with a ceiling that slopes down from 7 1/2' to only 3'. I would like to grow a Haze x Northern Lights hybrid, which is supposed to be very potent. Can I grow these plants indoors? The catalog says they are a bit stretchy. Can I clone them and grow them outdoors in the spring?

How many generations can I grow this hybrid from seed before it loses its vigor and potency?

—Extragrowticular
Louisville, KY

The hybrid is very potent. However, even if the plant were flowered at less than 12", the chances are that it would stretch anywhere from 3 1/2' to 4' by



PLANT OF THE MONTH

I grow these wonders of nature in garbage cans, in mangrove swamps here in southwest Florida.

This baby yielded 12 ounces of big, sticky, super-potent buds. And that was after I lost the top 16" in a hurricane. At harvest it was 9 1/2' tall. Next crop we plan on growing some *indica* hybrids.

—No Name

the time it reached maturity. Because of long internodes (spaces on the stem between the set of leaves) and stretched branching, these plants are not particularly productive in an indoor environment. If you are planning a mixed garden they could be grown in the tallest part of the space.

Seeds produced from these hybrids will be F2 hybrids and will not be uniform the way F1's are. In the second generation the genes are not uniform the way they are in the first generation, so the plants will differ greatly in their characteristics. By breeding the plants best adapted to

your area and selecting for potency, the plant variety can actually be improved over the generations.

CRAZY GROWER

Dear Ed,

I'm trying to construct a grow room in a house and hide it from the very anti-dope other people who live there. So far I have removed a piece of wall covering from inside my closet and cut a small door into the space between an inside wall and the roof. My grow area is triangular 14" x 4' x 5'. I have separated the space into two halves, one for cloning and one for the mother plants, and have wired the room for 110 current.

The grow room equipment that I have so far seen is too loud and can be heard through the walls. Also the hydroponic pumps and fans make a lot of noise, too. Is there some combination of equipment or sound insulation products that I could use to create a silent grow room?

Thanks,

—Stealth Boner
Presque Isle, Maine

First, you should reconsider whether your idea is really wise. What are the repercussions should these people discover your secret garden? If they are serious, then...

As far as a silent garden is concerned, you have several options. Growing in containers with a soil or soilless mix or using a passive hydroponic system such as the reservoir or wick system will make no noise. Any fan or ventilator is bound to create some noise, but large bladed overhead fans are almost silent.

The lights are the hardest part. Aside from using incandescents or quartz halogen lamps, which are very inefficient sources of light, fluorescents with high quality fixtures are the least noisy lights. You might be able to dampen the sound using acoustic tile, insulating material or styrofoam. The ballast is the source of sound of MH and HPS lamps. If it can be isolated, the noise problem would be eliminated. Putting the ballast in a sound-proof box is not a solution because of the heat buildup.

Odor can be eliminated using a negative ion generator.

RUBBING ALCOHOL?

Dear Ed,

I have been using grain alcohol (Everclear) to make oil from the leaves. Can I use rubbing alcohol in its place? It would be a lot cheaper.

How long do I have to let it steep?
—Anonymous

Why would you want to switch from a relatively benign substance to one spiked with poisons? The poison evaporates with the alcohol, but if there is any alcohol left, the poisons remain.

Scientific tests have been done showing that ground grass need soak for no more than an hour in alcohol to dissolve the THC. However, many oil makers swear by 24 or 48 hours.

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Mickey Hart, drummer for the Grateful Dead.

Mickey Hart

interviewed by Legs McNeil

Q: When did you start doing *The World*?

A: The *World* is just the name of the series that Ryko is releasing. I guess it started in the late '60s. Dan Healy, the sound mixer of the Grateful Dead was actually my mentor. He taught me about Nagra recording, and we went out in the field to record the Inverness Jazz Festival.

Q: Which Jazz Festival?

A: The Inverness, the music festival in San Francisco. I learned the procedure and I found that it was something I'd like to do technically. Also I liked to listen back to these musics, 'cause they were never recorded well. Most of these musics were never really paid attention to, as far as recording technique. So I used to listen to this old Folkways stuff which was terrible, you know with all the huss, and the pops, and the clicks. It became sort of like my wine cellar, you know, a personal collection of the world's music that fascinated me.

Q: What did you start with?

A: What was the first thing I recorded? God, I don't remember.

Q: What was the first band?

A: I don't remember. It was so long ago. It was in the '60s.

Q: What's in the Nubian Desert to record?

A: The music of the Bedouins. We record the music of the desert and the river.

Q: How do they compare?

A: One's dry, and one's wet. You know there are different songs about different things. The rhythm of the desert isn't like the rhythm of the water. It's really hard to talk about unless you want to get technical, which nobody will understand. You've got to listen to it. Listen to the music of Upper and Lower Egypt. Side one's the river side two's the desert, and you'll see. One's hard and relentless, and biting, and right in the middle of your third eye, you know, just like the desert, and the other is soft, calm, flowing and melodious, just like the river.

Q: You went to the Arctic tundra?

A: We went to the Arctic Circle and recorded the hoop drum music.

Q: How many different peoples have you recorded?

A: I've never counted.

Q: Ten, twelve, 15?

A: No, no more than that, I would say

around 50.

Q: Is there a library for this at the Smithsonian?

A: Last year, Folkways was given to the Smithsonian and now it's called Folkways-The Smithsonian Records, which I'm technical director of.

Q: You are?

A: Yes. There's over 2,000 records there. Not necessarily 2,000 cultures, 2,000 records that are now my responsibility to bring into the digital domain. See it's all in analogue on the glass mat acetates, on old tapes, and bits and pieces here and there. Tony Seeger, who's Pete Seeger's nephew is the curator. Tony and Tom Venom, who's the leading ethnomusicologist at the Smithsonian, asked me to supervise the transfer of this catalogue into the digital domain. The first one coming out is called "A Shared Vision." Remember, this is the treasure trove of our nation. Who we were, who we are, and who we will be.

Q: Did they give you the keys to the vault?

A: Yeah, sort of. I advised them not to touch anything at first. I said don't play a thing because these things could crumble. They're just archivists, now they're moving into understanding about the preservation of these things. My expertise in the digital domain using tape and digital equipment, and my interest in ethno-musicology was a natural bridge for them. So I was the logical person to ask, since I'm a research associate at the Smithsonian.

Q: You are?

A: Well, I do all my research there for the World. You can't do research without going to the Smithsonian.

Q: What's down there?

A: Everything. Our whole past. All the shards, the remnants that they have been able to preserve or put into a safe place. I'm designing a work station for them to be able to take their tapes, and as they're playing them for the first time, run it into the digital domain, put it right on to a 1630 pneumatic. So, that it's always preserved. Then, I take the pneumatic 1630 and bring it to Sonic Solutions. Sonic Solutions is a company in San Francisco, an offshoot of the Lucas phenomenon. It's a computer that can see the hiss, the clicks, the pops, the buzzes and differentiate them from the

sound, the signal. So, I put it through the computer, and on the other end it comes out cleansed. So, I'm able to put it onto a compact disc, and it shines. It still preserves the integrity of the music. So that's what I've been up to as far as that goes. The Ryko disc is a whole separate thing in a way, and yet it's similar. It deals with world music, but it's another project.

Q: How many records are there in *The World* series?

A: Twelve, initially. The first six are coming out now.

Q: How much rock 'n' roll is in the Smithsonian?

A: I don't know. We haven't really looked. First we're trying to get to the tip of the iceberg. Release some of the popular works, and let everybody know that this exists.

Q: Can you get a master list of what's down there?

A: Of course. I have it somewhere, but it's not everything. Some of them aren't catalogued.

Q: How much time do you have to do that?

A: Well, you know other people are doing the work, I mean actually going into the box and picking it out. Then I take it and I send it to my engineer. My engineer does it. I follow the steps but I don't physically pull it out of a box. I don't have enough time to do that.

Q: How many dates a year does the Dead play?

A: About 80. I have a lot of energy. It's the way I love to live. Music all the time. I keep my whirlpool of sound. I also like the sound of silence, it's a real treasure. It's really precious after hearing things so loud.

Q: When did you ever get time to write a book?

A: I've been writing it for between five and seven years. I'd get up in the middle of the night, and not be able to sleep and write it. An ethno-musicologist of the highest order steered me to a lot of works about percussion which are only for scholars, usually written at the turn of the century. Much of the work hasn't been translated, so our legacy is bankrupt. It worried me to find out about the subject. I had to spend all these years translating and reading. I carry a computer with me. There's no better time to write about music and percussion than after you've been playing a gig for hours.

Q: What's your theory in the book?

A: Well, it's not my theory. Percussion is essential. Percussion has played a role in all societies. All indigenous people have

continued on page 75

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ASK-ED

continued from page 53

CORNFIELD PLANTING

Dear Ed,

I plan to plant in a cornfield. What herbicides would hurt the plants?

—Slumped,

Address Unknown

Almost any pre-emergent herbicide such as paraquat or atrazine will harm plants. Roundup is usually used in the fall, but is also used in the spring. Once the pre-emergents are deactivated, usually within a week, the field can be planted. Any herbicide lethal to dicots will hurt marijuana.

Since herbicides are applied more selectively now, between the corn plants and not the rows, it may be possible to plant even before the fields are treated.

INVERTED LIGHTING SCHEDULE

Dear Ed,

I use an inverted lighting schedule, lights on for 12 hours at night, off for 12 during the day. Will this have any adverse effects on the plants?

Sincerely

—Dizzy
Boonton, NJ

No. The plants are on a regular day-night schedule. It is just at a different time than sunrise-sunset.

STARTING OUT...

Dear Ed,

I am starting an indoor hydroponic system and I have a few questions.

1. Can Rockwool cubes be used in a passive hydroponic system?

2. How are plants transplanted from smaller to larger cubes?

3. Will a 150-watt horizontal HPS be large enough for a 2' x 3' flowering area?

-TK.

APO, NY (Overseas Army)

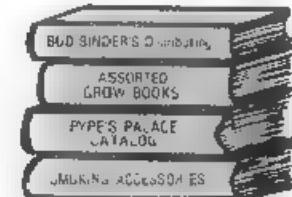
1. Yes, rockwool can be used in a passive hydro system or a reservoir system.

2. Just place one cube on top of another and the roots will grow through from one to the other.

3. Yes. The area of the garden is a total of six square feet. Divide that into 150 and the total is 25 watts of input per foot. More than adequate.

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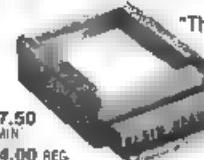
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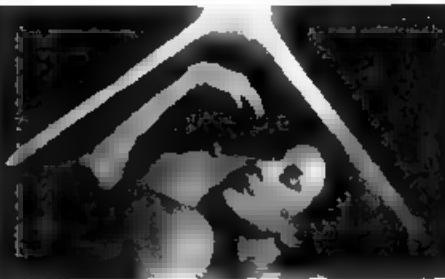
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ASK -- ED

SWING THE LIGHT

Dear Ed

I use a 175-watt vertical MH in a small garden in my closet. The garden had "hot" and "cold" spots. I needed a light mover, but being budget-conscious, I discovered a way to do it for pennies. Swing it!

I set up the mover using a few fish-eye screws and 40 lb. test fishing line. I tied the line to the fan guard on one side and to the light's chain, about 2" below the hook holding the light on the other side. I adjusted the line so that it gives a gentle tug on the chain. Too much resistance will eventually wear out the oscillating gear of the fan. On most fans one side of the arc is stronger than the other, so that should be considered. With a little bit of experimenting you should be able to get your light to swing gently back and forth or even in a circular pattern. My lamp has been moving over a 5" diameter for over a month now.

—David

Shawnee Mission, KS

Thanks for the tip, David

ROOT TEMPERATURE

Dear Ed,

What are the lowest and highest temperatures the plant roots can take without being hurt?

—Panaz Quinn
Muncie, IN

Plant roots do best in the mid-70s. Temperatures above the mid-80s or lower than the mid-50s can injure the roots.

FAST PLANTS NEEDED

Dear Ed

I live in Gunnison, CO, the cold spot of the nation. We have a short season here. Could you tell me some varieties suitable for this area?

I grew some midwest hemp in Colorado Springs. Is this seed good for making F1 hybrids and then backcrossing?

—Freezing,
Gunnison, CO

The early Durban, Friesland and Early Pearl are all fast-maturing.

Midwestern hemp is a very good plant for backcrossing. It is cold resistant and matures early. Many varieties have good drought and pest resistance, too.

HOW MUCH LIGHT?

Dear Ed

What are the minimum requirements in watts per square foot for HPS (high pressure sodium) and MH (metal halide) lamps? What are the maximums?

I have 4 plants in a 2' x 2' area, no CO₂ but excellent continuous ventilation. Is my 250 watt HPS sufficient or am I using too much light?

—Eric the Red
Farmingdale, NY

Usually gardeners supply their gardens with between 15 and 20 watts per square foot. A 1000 watt lamp in other words usually covers a garden between 7 and 8 feet square.

The 250 watt HPS is a very bright light for the garden. It's okay to use as long as the plants are not being burned from it. A more appropriate size would be a 150 watt lamp.

SAD TALE

Dear Ed

Last spring I started a bunch of Mexican seeds in a flower pot and put it on a windowsill to grow. For six months I left the 30 there and grew them for fun. They grew 12"-18" and I decided to grow a dozen of them outside in my backyard. I didn't try to camouflage them. As I said I was only growing them for fun.

I didn't dream that any of our neighbors, who we have been living in harmony with for 13 years, would ever make trouble because of the plants.

What a lame idea! The facts of life were slapped in my face when two narcotics officers knocked on my door a month later asking for me by name.

I am being brought up on charges of possession. I've never even gotten a traffic ticket before. If I had started reading HIGH TIMES earlier, I might not have been so naive.

Listen everyone, don't be as stupid as I was. Watch your asses no matter what.

—Marc,
El Paso, TX

Sorry to hear about your difficulties. Hope it all works out and that your message gets through.

IONIZER BENEFITS

Dear Ed.

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continued on page 68

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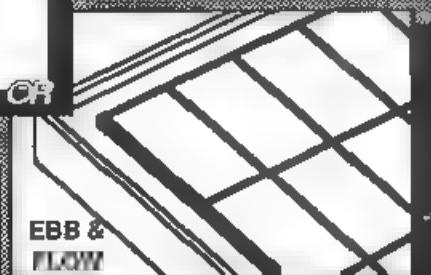


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AMIGA

continued from page 48

latest animated buzz, and animation artists stagger in to show everyone their latest creation, which took them all of last night and the night before to finish.

AMI-EXPO:

The national gathering of the Amiga tribes is held three times a year, at the Ami-Expo conventions. Thousands of Amigaphiles jam hotel ballrooms and gape at the latest animation programs, take classes in programming, and discuss the future of computer technology. "It's the best demonstration, and exposition, of Amiga technology in the world," says Joe Lowery, who also organizes AMUSE meetings. The Ami-Expos feature video games, animation demonstrations, and instructional

the Beatnigs, recently broadcast on "Snub TV" over the USA network). Currently, he's producing a video for the Plastic People of the Universe, a radical Czechoslovakian rock group who formed in the '60s. Their music and message is so radical that every time they perform in public, they're thrown in jail. As a result, the Plastic People of the Universe have performed live no more than 20 times in their 20-year history.

"Along with being interested in communications and information," Giorgio says, "I've been drawn to the potential of this computer because, whenever a new medium is invented, our options for relating to each other expand and change. So it was with printing, film, radio, even rock 'n' roll. The computer is a super-medium, because it can imitate most other media, in the same way light is the culminating

"Yeah, you know how this stuff is—it's the best thing since the '60s. I mean, who needs drugs when you can get high playing with this stuff?"

seminars.

SCHEDULE:

Ami-Expo New York: March 3-5, Marriot Marquis.

Ami-Expo Midwest: July 28-30, Hyatt Regency in Chicago.

Ami-Expo California: October 20-22, Santa Clara Convention Center.

THE GURU:

Nowhere is the effect the Amiga has on creative people better demonstrated than Giorgio Gomelsky. Giorgio discovered the Rolling Stones and The Yardbirds, and produced some of the most influential rock groups from the '60s, '70s, and '80s—The Soft Machine, John McLaughlin, Gong, Magma, Julie Driscoll and Brian Auger, and Material. Now, he's set up a video/computer studio in his loft. He's now famous in Amiga circles for producing the first-ever completely Amiga computer-generated rock video ("CIA", by

factor in scientific equations. Art invents the desires upon which future civilizations can be built. To invent, you need tools. The Amiga is an inexpensive tool, and it allows anyone to put into images and sounds dreamlike perceptions for a better world, outside the considerations or approval of the present, dominant tastes of our society."

CAST OF CHARACTERS:

In no particular order, and without whom none of this possible, thanks to Jay Miner, Brummbär, Ilene Astrahan, Georgeanne Dean, Timothy Leary, Steven Wohl, Steve Spees, Tony DiSpolo, Vincent Bilotta, Bill Wright, David Acker, Rich Payne, Victor Huey, Doug Houck, Benoit Mandelbrot, David Reddy, Peter Kennard, Perry Hoberman, Charlie Unles, Giorgio Gomelsky, Henry Lowengard, Larty Polanski, Phil Burke, Robert Marsyan, Nick Didkovsky, Phil Niblock, Steve Segal, William S. Hawes, C. Heath, William Gibson, Philip K. Dick, Jim Kent, Dave Youlton, Mark Adams, Dale Luck, Patrick Arnoux, Perry Kivoletz, Orlando Rivera, Steve Jacobs, Joe Lowery, Dr. Eric Graham, Martin Hash, Floyd Wray, and Tim Finefrock. ■



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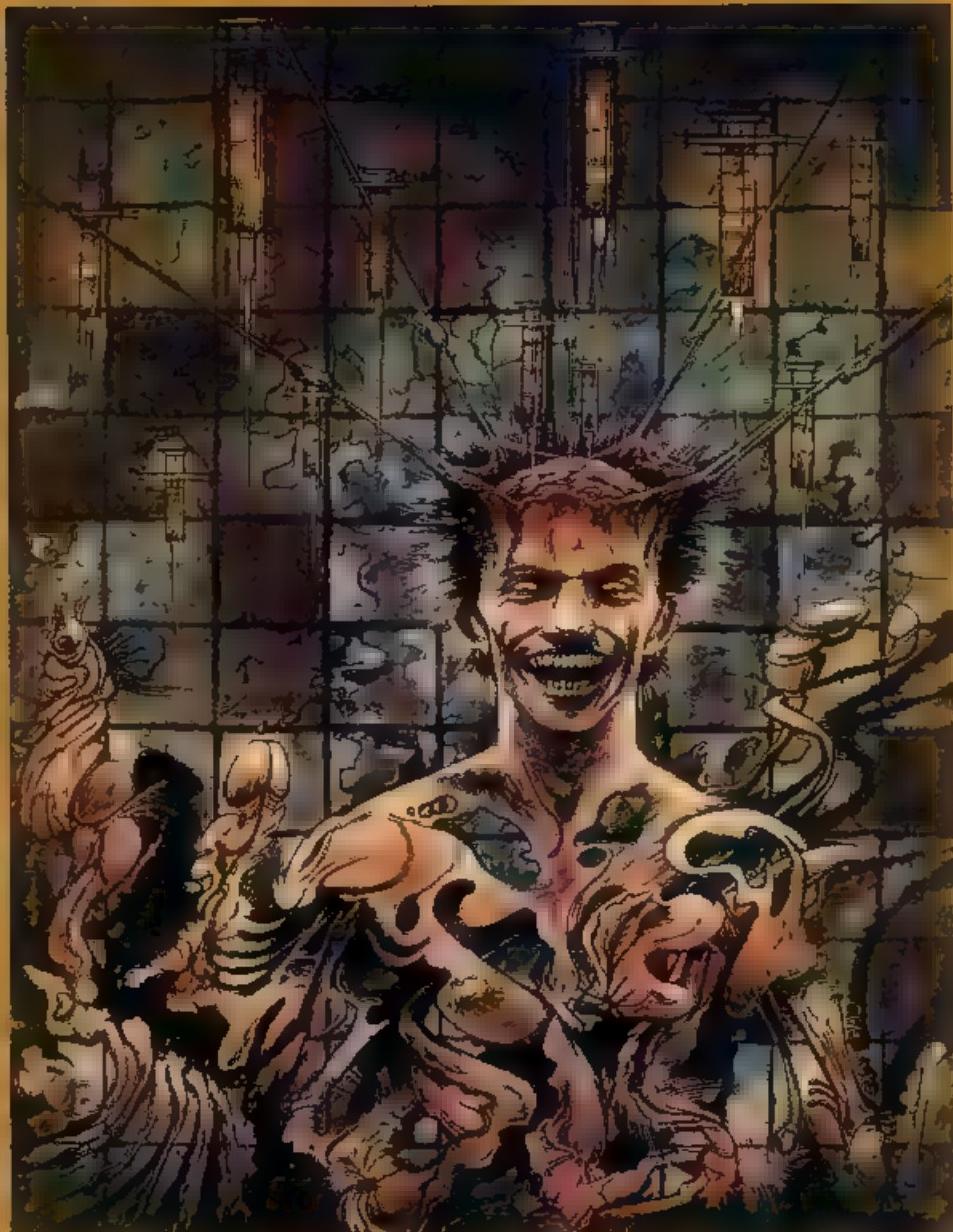
Books of Blood, Volume Two

CLIVE BARKER

Though now something of a household name as a prose horrifier (at least in households where dinner-table discussion regularly veers into examinations of zombie sex habits), Clive Barker actually began adulthood as an illustrator.

Before writing novels like *The Damnation Game*, *Weaveworld*, and *Cabal*, the six-volume *Books of Blood* short-story collection series, and several back 'n' bock films (the only one worth mentioning—*Hellraiser*—being the one he directed himself), thus 36-year-old Brit bloodhound attended his hometown Liverpool College of Art, where he refined a lurid, scalpel-edged surrealistic illustrative style. Barker pursued this less-than-

HIGH ART



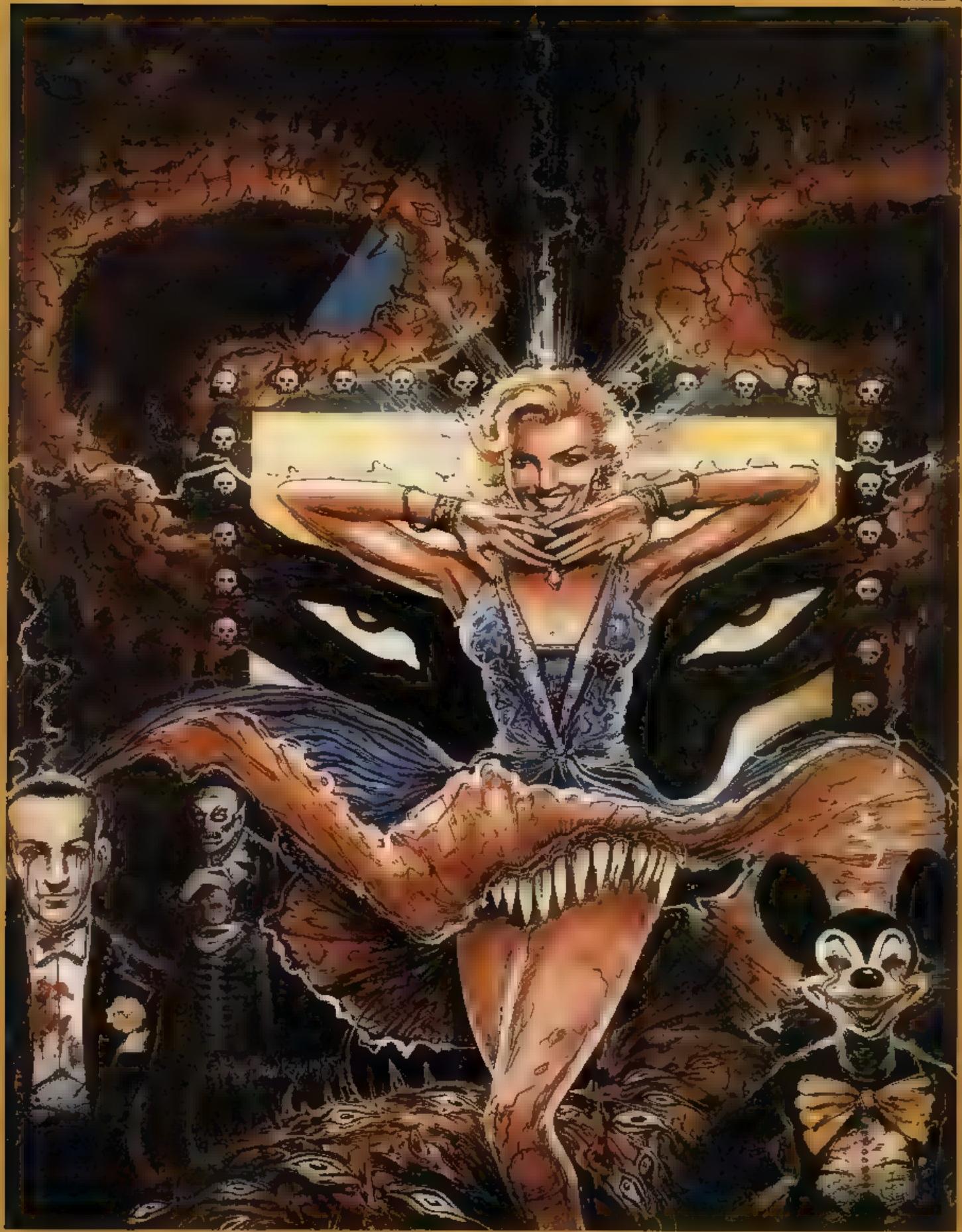
Books of Blood, Volume Four

lucrative avenue for a while, until he found himself in London, where he first acted in, then directed, and then wrote plays. The horror short stories followed in 1984, and within a couple of years he was making quite a tidy living from them—without ever really forsaking the unhealthy urge to draw the sort of stuff he also liked to write about.

Hence, this month's High Art spread: three of the six cover paintings originally commissioned in 1985 by British publisher Weidenfeld & Nicolson for their hardcover editions of *Books of*

Blood. Of them, Barker says, "None are representations of actual scenes—they're representations of what I hope is the richness of the concept of the book, the burgeoning world in which images are pouring over images, all of which are interesting to themselves, but none of which should be allowed to pin down the imagination of the reader."

All six of these gruesome wall-hangers (along with a new black-and-white one) can be had in a limited edition set of eye-poking lithographs, each meticulously printed on archival-quality thick paper, signed

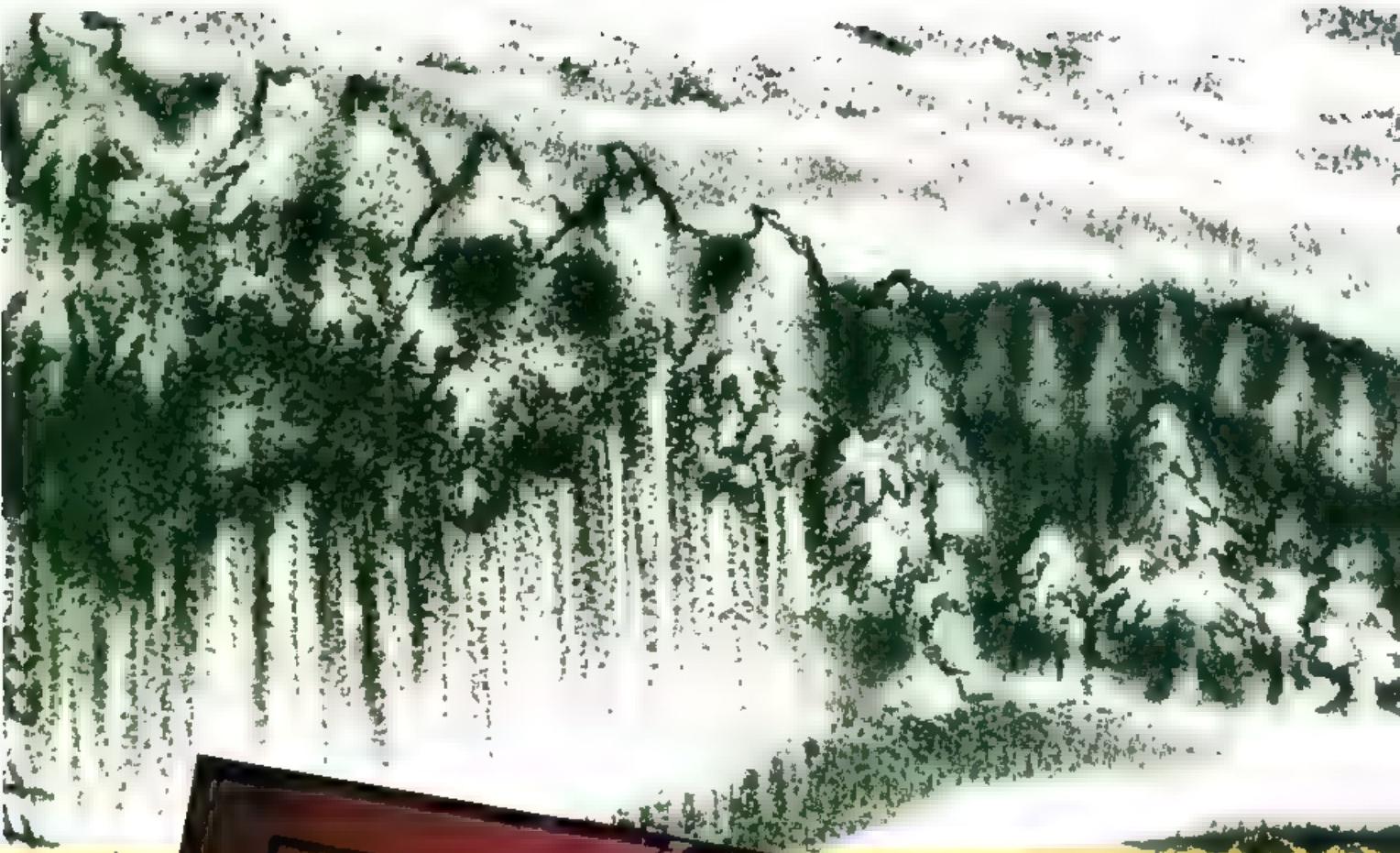


Books of Blood, Volume Three

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THE REIGN OF LAW

A TALE OF THE KENTUCKY HEMP FIELDS

BY

JAMES LANE ALLEN
AUTHOR OF "THE CHOIR INVISIBLE" "SUMMER IN
ARCADY" "A KENTUCKY CARDINAL" ETC.

WITH ILLUSTRATIONS BY
HARRY FENN AND J.C. EARL

New York
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1900

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The Anglo-Saxon farmers had scarce conquered foothold, stronghold, freehold in the Western wilderness before they became sowers of hemp—with remembrance of Virginia, with remembrance of dear ancestral Britain. Away back in the days when they lived with wife, child, flock in frontier wooden fortresses and hardly ventured forth for water, salt, game, tillage—in the very summer of that wild daylight ride of Tomlinson and Bell, by comparison with which, my children, the midnight ride of Paul Revere, was as tame as the pitching of a rocking-horse in a boy's nursery—on that history-making twelfth of August, of the year 1782, when these two backwoods riflemen, during that same Revolution, the Kentuckians then fighting a branch of that same British army, rushed out of Bryan's Station for the rousing of the settlements and the saving of the West—hemp was growing tall and thick near the walls of the fort

Hemp in Kentucky in 1782—early landmark in the history of the soil, of the people. Cultivated first

for the needs of the cabin and clearing solely; for twine and rope, towel and table, sheet and shirt. By and by not for cabin and clearing only; not for tow-homespun, fur-clad Kentucky alone. To the north had begun the building of ships, American ships for American commerce, for American arms, for a nation which Nature had herself created and had distinguished as a sea-faring race. To the south had begun the raising of cotton. As the great period of shipbuilding went on—greatest during the twenty years or more ending in 1860; as the great period of cotton-raising and cotton-baling went on—never so great before as that in that same year—the two parts of the nation looked equally to the one border plateau lying between them, to several counties of Kentucky, for most of the nation's hemp. It was in those days of the North that the *Constitution* was rigged with Russian hemp on one side, with American hemp on the other, for a patriotic test of the superiority of home-grown, home-prepared fibre; and thanks to the latter, before

those days ended with the outbreak of the Civil War, the country had become second to Great Britain alone in her ocean craft, and but little behind that mistress of the seas. So that in response to this double demand for hemp on the American ship and hemp on the southern plantation, at the close of that period of national history on land and sea, from those few counties of Kentucky, in the year 1859, were taken well-nigh forty thousand tons of the well-cleaned bast.

What history it wrought in those years, directly for the republic, indirectly for the world! What ineffaceable marks it left on Kentucky itself, land, land-owners! To make way for it, a forest the like of which no human eye will ever see again was felled; and with the forest went its pastures, its waters. The roads of Kentucky, those long limestone turnpikes connecting the towns and villages with the farms—they were early made necessary by the hauling of hemp. For the sake of it, slaves were perpetually being trained, hired, bartered; lands

perpetually rented and sold; fortunes made or lost. The advancing price of farms, the westward movement of poor families and consequent dispersion of the Kentuckians over cheaper territory, whither they carried the same passion for the cultivation of the same plant,—thus making Missouri the second hemp-producing state in the union,—the regulation of the hours in the Kentucky cabin, in the house, at the rope-walk, in the factory,—

still see it here and there, crowning those ever-renewing, self renewing inexhaustible fields. But the time cannot be far distant when the industry there will have become extinct. Its place in the nation's markets will be still further taken by metals, by other fibres, by finer varieties of the same fibre, by the same variety cultivated in soils less valuable. The history of it in Kentucky will be ended, and, being ended, lost.

Some morning when the roar of

Down into the darkness about them the sun's rays penetrate day by day, stroking them with the brushes of light, prodding them with spears of flame. Drops of nightly dews, drops from the coursing clouds, trickle down to them, moistening the dryness, closing up the little hollows of the ground, drawing the particles of maternal earth more closely.

what phase of life went unaffected by the pursuit and fascination of it. Thought, care, hope of the farmer oftentimes throughout the entire year! Upon it depending, it may be, the college of his son, the accomplishments of his daughter, the luxuries of his wife, the house he would build, the stock he could own. His own pleasures also: his deer hunting at home, his fishing on the great lakes, his excursions on the old floating palaces of the Mississippi down to New Orleans—all these depending in large measure upon his hemp, that thickest gold-dust of his golden acres.

With the Civil War began the long decline, lasting still. The record stands that throughout the 125 years elapsing from the entrance of the Anglo-Saxon farmers into the wilderness down to the present time, a few counties of Kentucky have furnished army and navy, the entire country, with all but a small part of the native hemp consumed. Little comparatively is cultivated in Kentucky now. The traveller may

March winds is no more heard in the tossing woods, but along still brown boughs a faint, veil-like greenness runs; when every spring, welling out of the soaked earth, trickles through banks of sod unbarred by ice; before a bee is abroad under the calling sky; before the red of applebuds becomes a sign in the low orchards, or the high song of the thrush is pouring forth far away at wet pale-green sunsets, the sower, the earliest sower of the hemp, goes forth into the fields.

Warm they must be, soft and warm, those fields, its chosen birthplace. Upturned by the plough, crossed and recrossed by the harrow, clodless, levelled, deep, fine, fertile—some extinct river-bottom, some valley threaded by streams, some table-land of mild rays, moist airs, alluvial or limestone soils—such is the favorite cradle of the hemp in nature. Back and forth with measured tread, with measured distance, broadcast the sower sows, scattering with plentious hand those small oval-shaped fruits,

gray-green, black-striped, heavily packed with living marrow.

Lightly covered over by drag or harrow, under the rolled earth now they lie, those mighty, those inert seeds. Down into the darkness about them the sun rays penetrate day by day, stroking them with the brushes of light, prodding them with spears of flame. Drops of nightly dews, drops from the coursing clouds, trickle down to them, moistening the dryness, closing up the little hollows of the ground, drawing the particles of maternal earth more closely. Suddenly—as an insect that has been feigning death cautiously unrolls itself and starts into action—in each seed the great miracle of life begins. Each awakens as from a sleep, as from pretended death. It starts, it moves, it bursts its ashen woody shell, it takes two opposite courses, the white, fibril-tapered root hurrying away from the sun; the tiny stem, bearing its lance-like leaves, ascending graceful, brave like a palm.

Some morning, not many days later, the farmer, walking out into his barn lot and casting a look in the direction of his field, sees—or does he not see?—the surface of it less dark. What is that uncertain flush low on the ground, that irresistible rush of multitudinous green? A fortnight, and the field is brown no longer. Overflowing it, burying it out of sight, is the shallow tidal sea of the hemp, ever rippling. Green are the woods now with their varied greenness. Green are the pastures Green here and there are the fields: with the bluish green of young oats and wheat; with the gray green of young barley and rye: with orderly dots of dull dark green in vast array—the hills of Indian maize. But as the eye sweeps the whole landscape undulating far and near, from the hues of tree, pasture, and corn of every kind, it turns to the color of hemp. With that in view, all other shades in nature seem dead and count for nothing. Far reflected, conspicuous, brilliant, strange; masses of living emerald,

saturated with blazing sunlight.

Darker, always darker turns the hemp as it rushes upward: scarce darker as to the stemless stalks which are hidden now; but darker in the tops. Yet here two shades of greenness: the male plants paler, smaller, maturing earlier, dying first; the females darker, taller, living longer more luxuriant of foliage and flowering heads.

A hundred days from the sowing, and those flowering heads have come forth with their mass of leaves and bloom and earliest fruits, elastic, swaying six, ten, twelve feet from the ground and ripe for cutting. A hundred days reckoning from the last of March or the last of April, so that it is July, it is August. And now, borne far through the steaming air floats an odor, balsamic, startling: the odor of those plumes and stalks and blossoms from which is exuding freely the narcotic resin of the great nettle. The nostril expands quickly, the lungs swell out deeply to draw it in: fragrance once known in childhood, ever in the memory afterward and able to bring back to the wanderer homesick thoughts of midsummer days in the shadowy, many-toned woods, over into which is blown the smell of the hempfields.

Who apparently could number the acres of these in the days gone by? A land of hemp, ready for the cutting! The oats heavy-headed, rustling, have turned to gold and been stacked in the stubble or stored in the lofts of white, bursting barns. The heavy-headed, rustling wheat has turned to gold and been stacked in the stubble or sent through the whirling thresher. The barley and the rye are garnered and gone, the landscape has many bare and open spaces. But separating these everywhere, rise the fields of Indian corn now in blade and tassel; and—more valuable than all else that has been sown and harvested or remains to be—everywhere the impenetrable thickets of the hemp.

Inpenetrable! For close together stand the stalks, making common

cause for soil and light, each but one of many, the fibre being better when so grown—as is also the fibre of men. Inpenetrable and therefore weedless; for no plant life can flourish there, nor animal nor bird. Scarce a beetle runs bewilderingly through those forbidding colossal solitudes. The field-sparrow will flutter away from pollen-bearing to pollen receiving top, trying to beguile you from its nest hidden near the edge. The crow and the blackbird will seem to love it, having

those tiny seed these powerful stalks, hollow, hairy, covered with their tough fibre—that strength of cables when the big ships are tugged at by the joined fury of wind and ocean. And now some morning at the corner of the field stand the black men with hooks and whetstones. The hook, a keen, straight blade, bent at right angles to the handle two feet from the hand. Let these men be the strongest; no weakling can handle the hemp from seed to seed again.

A hundred days reckoning from the last of March or the last of April, so that it is July, it is August.

And now, borne far through the steaming air floats an odor, balsamic, startling: the odor of those plumes and stalks and blossoms from which is exuding freely the narcotic resin of the great nettle. The nostril expands quickly, the lungs swell out deeply to draw it in: fragrance once known in childhood.

a keen eye for the cutworm, its only enemy. The quail does love it, not for itself, but for its protection, leading her brood into its labyrinths out of the dusty road when danger draws near. Best of all winged creatures it is loved by the iris-eyed, burnish-breasted, murmuring doves, already beginning to gather in the deadened tree-tops with crops eager for the seed. Well remembered also by the long-flight passenger pigeon, coming into the land for the mast. Best of all wild things whose safety lies not in the wing but in the foot, it is loved by the hare for its young, for refuge. Those lithe, velvety, summer-thin bodies! Observe carefully the tops of the still hemp: are they slightly shaken? Among the bases of those stalks a cotton-tail is threading its way inward beyond the reach of its pursuer. Are they shaken violently, parted clean and wide to right and left? It is the path of the dog following the hot scent—ever baffled.

A hundred days to lift out of

A heart, the doors and walls of which are in perfect order, through which flows freely the full stream of a healthy man's red blood; lungs deep, clear, easily filled, easily emptied; a body that can bend and twist and be straightened again in ceaseless rhythmical movement; limbs tireless; the very spirit of primeval man conquering primeval nature—all these go into the cutting of the hemp. The leader strides to the edge, and throwing forward his left arm, along which the muscles play, he grasps as much as it will embrace, bends the stalks over, and with his right hand draws the blade through them an inch or more from the ground. When he has gathered his armful, he turns and flings it down behind him, so that it lies spread out, covering when fallen the same space it filled while standing. And so he crosses the broad acres, and so each of the big black followers, stepping one by one to a place behind him, until the long, wavering, whitish green

continued on page 83

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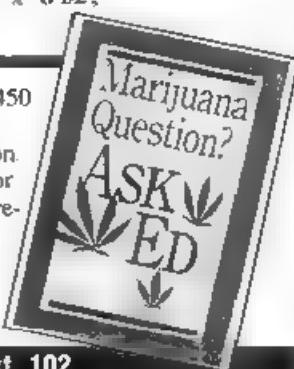
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ASK ED

continued from page 58

SINSEMILLA BUNK?

Dear Ed

I am sick and tired of all the attention paid to the grade "B" buds that people grow indoors today.

No real connoisseur worth his or her reputation would even smoke the poop that indoor growers produce.

The truly fine colas still come from Thailand, Cambodia and Africa. The rich taste of clean, organically grown marijuana beats the chemical-laden hydro-buds, hands down. Most true connoisseurs still smoke only imported herb because it is better than indoor sinsemilla.

All the fancy titles and varieties around today don't mean crap. My favorite herb after all these years still comes from Africa and Vietnam.

I've smoked a lot of the "Skunk" that people bring around, but nothing will ever beat the superb high of sweet soaring pure cannabis sativa.

—A True to Life Connoisseur
 Cleveland, OH

You have no reason to believe that African, Colombian or Vietnamese marijuana is organic. African, Colombian and Vietnamese pot may be more contaminated than indoor grown buds. The large plantation owners in Colombia certainly protect their farms from tropical pests using chemical herbicides-pesticides. There are no regulations observed concerning chemical use in either Colombia or central Africa. Vietnam still suffers from defoliants, such as Agent Orange, which were sprayed by U.S. forces during the war. These poisons linger.

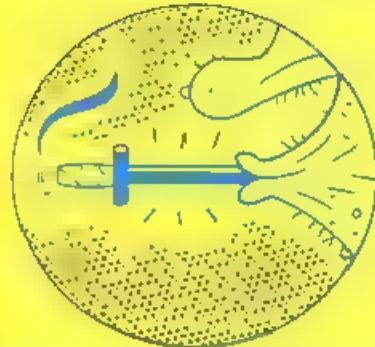
The market obviously disagrees with you, too. Sinsemilla is the highest priced spread around. Typically, Thai sells for half the price of sinsemilla and Colombian may go for one-fourth the price. I have not seen much African or Vietnamese around, but most marijuana smokers would prefer fresh sinsemilla to the dried up African that occasionally crosses America's borders.

Furthermore, when marijuana is measured for THC content, American sinsemilla typically rates higher than imported grasses.

• I welcome comments, tips, and questions regarding marijuana and marijuana cultivation. Send all letters to Ask Ed, HIGH TIMES 211 E 43rd St., New York, NY 10017. Also send entries for the Bud, Plant, and Garden of the Month Contests. All correspondents whose letters or photos are used will receive a free copy of my book, *Marijuana Growers Handbook*, Indoor/Greenhouse Edition.

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continued from page 44

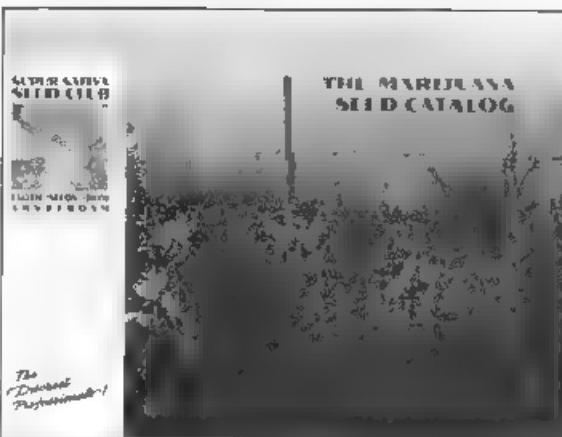
they thought I would be there to snap it up. Poor Bella Abzug. I found war stock in her garbage and went on Channel 5 before the election.

HT: You found what?

AJW: Evidence she owned war stock. Big military producers, one that produces smart bombs, another was involved in some kind of submarine production. Although she opposed the war in Congress, I found she was profiting from it, personally. I found that was very hypocritical, so I exposed her. I exposed anyone. Didn't matter if they were liberal, conservative, Jewish, Catholic, whatever, I would expose them.

Basically the garbage we go through now is more like diplomatic garbage. There's a lot of competition now. You have to compete with the CIA. Get there a little earlier than them. We went through the PLO's garbage, and I found evidence that they were involved in international terrorism, using their New York office as a base. They did not shred their telex traffic. So I found a telex to the PLO office in Damascus, from New York, saying to withhold certain shipments of things that were going, they were ambiguous about what these "things" were, that were going from Damascus to Austria by diplomatic pouch. They said hold it up for a few months, because of certain reasons. Then later on we learned that the Damascus branch of the PLO had been shipping weapons and bombs into Austria to be used against Zion Lines (Israel government-owned shipping lines) and Israeli synagogues in Vienna, through the diplomatic channels, and that a diplomat had actually been stopped, and weapons and explosives had been seized. So we turned this over to Israel's intelligence, and they said not to say anything about it. I waited a year, then I went on Judy Licht's program. But before that the PLO thugs came around. Man, they knew it was me because I was on their surveillance cameras in front of their NY headquarters that night. Their cameras are constantly photographing.

So they sent this guy to threaten me. This giant Arab. I was sitting on my window, looking out, and he yells up, "We're going to cut your hands off." He must have thought he was in Libya. So I didn't do anything. I didn't really care. I had a semi-automatic Uzi there, and a couple of shotguns, and they're all registered. The Nazis used to call me up and say they're going to come over and fuck me up, so I'd take the shotgun and



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change.

Californians, as well as other Americans, would venture to Afghanistan, and Pakistan too, to find more and more of these *indica* strains. Since Californians as a state grew so much outdoors and there was so much product available the word about *indica* spread.

By the early 1980s most people who smoked marijuana had heard about *indica*. Still, the majority of people had yet to smoke it. Also by the early '80s indoor grow rooms started to prosper.

Once *indica* made its rounds, it became apparent that something was not right. Some people bitterly complained that "yeah, this stuff is very strong and powerful yet, I don't really feel high on it." The high was not like quality Colombian or Hawaiian. Knocked-out, lethargic, sleepy and heart-pounding, but no cerebral, trippy, flashiness. Others, like my friends Mark and Bubba, had never had a taste of a fine Colombian Santa Marta Gold or a really good Hawaiian prefer *indica* over *sativa*. They say they love *indica* because they enjoy being "fucked up, wasted, ripped, etc." I never hear them say how "high" they are on *indica*. Not high like a good tropical *sativa*. Most smokers who were old enough and lucky enough to be smoking 15-20 years ago usually don't care for *indica*. On the other hand, people like Mark and Bubba live for it. According to them the stronger the *indica*, the better.

In my first column (see HT Jan 1987) I said not only wouldn't I call for a ban on *indica* like my predecessor "R" did, but I would like to see even more *indica*. Is this true? Does D.C. prefer it over *sativa*?

First off, let me say that I much prefer a good *sativa* over any good *indica*. Remembering fondly my first couple of times tasting real Colombian Santa Marta Gold in the early '70s and thinking how high I got. I felt I was tripping on a psychedelic drug. Colombian Santa Marta Gold was my personal favorite. Anyone who has been lucky enough to have tasted this rich, thick, spicy, smoke knows what I'm talking about.

So why do I want to see even more *indica* strains? Well, the main reason is the move most Americans have

made indoors. *Indica* flourishes indoors and it produces a higher THC count in a shorter grow period. *Indica*'s round, fluffy buds usually have a bitter acrid or skunkish odor, compared to the thin, wispy, almost scraggly bud of *sativa*. So although we need more *indica* so more indoor growers can grow it, the reality is: Who wants to smoke it? Before all the hands go up saying "me, me," I just wanna say there are a lot of people who dislike *indica*. But I still think we need more *indica* strains. I will also say we need more and better *sativa* strains to cross into the *indica* so the final product looks like *indica* but gives a *sativa* high. Unfortunately, many growers indiscriminately cross strains of *sativa* and *indica* without realizing sometimes that they are losing their pure strains and making hybrids.

What about cannabis *ruderalis*? Is this plant the "missing link" in the marijuana growing revolution or is it a plague we should stay clear away from? This is a problem I will go into in a future column. Suffice to say *cannabis ruderalis* has potential but in the wrong hands it could be a disaster!

Getting back to the *indica-sativa*, one of my personal favorites is from Seattle. Called S-5, it is an Afghani crossed with a very fine Thai. The smell and taste of S-5 is similar to a fruity Thai weed. The high is that of a strong Thai with just a hint of Afghani. The small roundish type of buds are usually picked at around eight weeks and are very resinous. When the resin glands are crushed they exude a real fruity Thai smell, sticky to the touch. Anyone lucky enough to own this cutting is very lucky indeed.

In future issues I will deal with genetic pot (marijuana brought into the laboratory, put into tissue culture, and genetically manipulated to obtain 10 and even 100 times more THC and other active cannabinoid content); and "Mickies," Mexican *indicas* that are becoming the "in" thing in imports (especially with so little good Thai or Jamaican around). I'll let you know just how these "Mickies" compete with our domestic strains. For mass-produced pot they are plenty strong. And I'm sure many other interesting topics will come up. By the way, any questions, comments, or inquiries, please address them "D.C." c/o HIGH TIMES. ●

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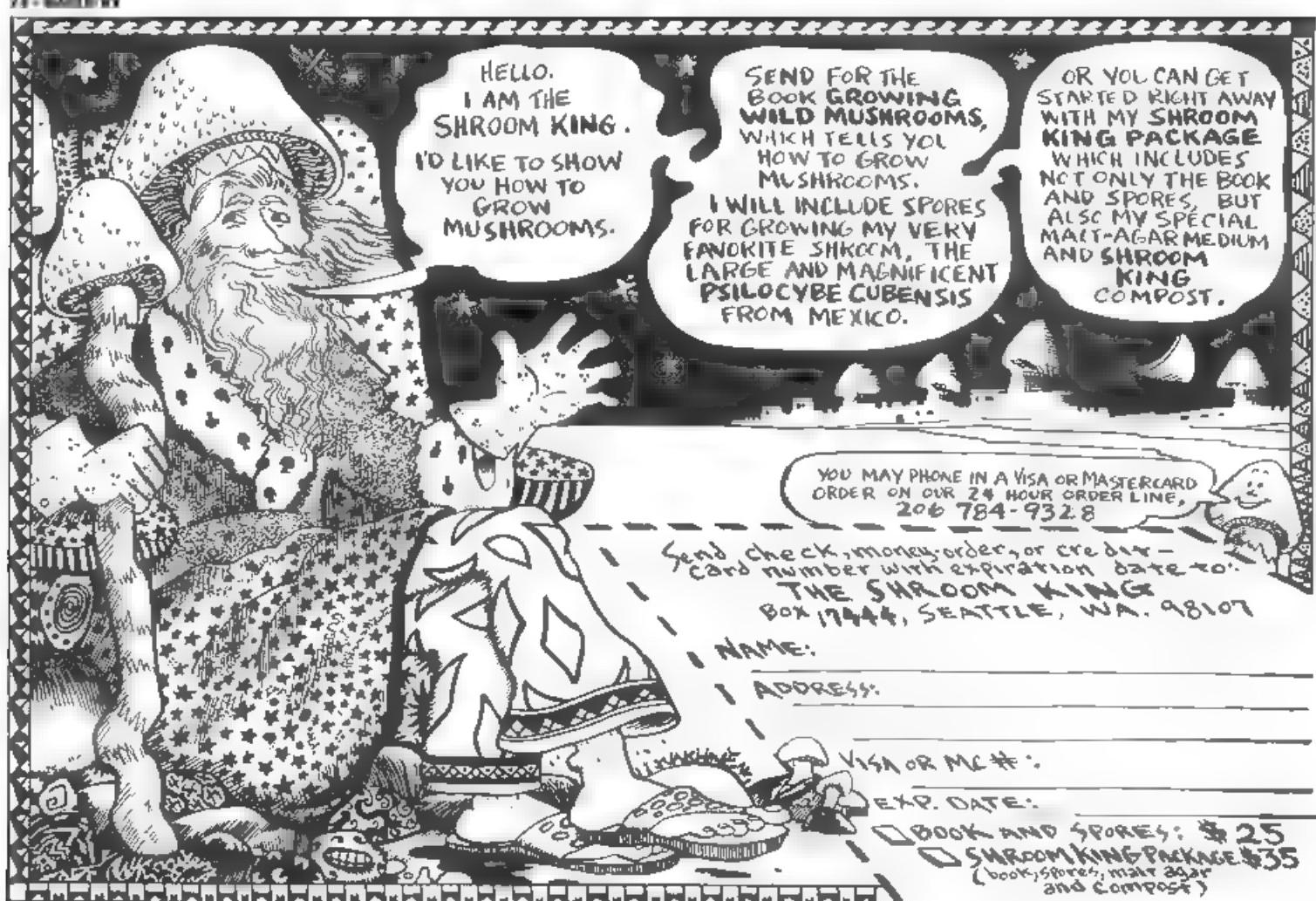
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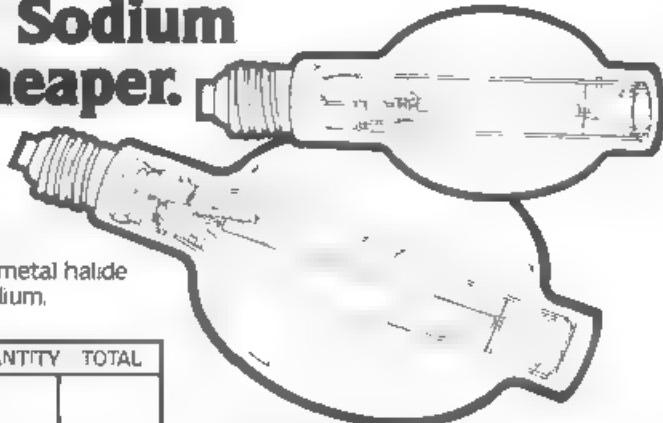
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MICKEY HART INT.

continued from page 55

percussion at their root of their music. It is a trance-inducing element. From the shaman to popular music the drum is the thing that drives the music. Percussion is what drives the system. It takes you to altered states, and that's the basic underlying thing about it. This journey to track down the music was an incredible chase that I'll never forget as long as I live. I'm glad it's over.

Q: Did you go to all these places?

A: Oh no! I had no time to go. You know the largest bell in the world is 433,000 pounds? You know how big that is? Nineteen feet tall, 34 feet in circumference.

Q: Where is it?

A: In Moscow, in front of the Kremlin. It's

beautiful, gigantic room, just perfect for the Monks.

Q: Who else would you like to record?

A: The Grateful Dead. Soon as I record the Monks, I'm going to take a little hiatus for a couple of weeks and just concentrate. You know the Golden Gate Bridge is a giant wind harp. It had accelerometers imbedded into it and they can be wired for sound. So that will be another project. I've been kicked off the bridge twice.

Q: Why?

A: For hanging out in the middle of the night with an impulse recorder. It's a project on the side burner that's been brought to the front because a filmmaker wants to film me doing it.

Q: Did you get the band interested in the rain forest?

A: No, actually Bob and I were at a

"Percussion is the trance-inducing element that drives the system."

never been sounded. It cracked when they got it out of the ground. They built the bell so big they couldn't raise it, and when they did, they dropped it. They didn't really drop, that's not how it broke, they let it down and there was a fire and they poured water on it.

Q: So what are the "Drums of Warfare" of different cultures?

A: Read it in the book. I don't want to get into the book right now, I'd rather talk about Ryko, I mean it's fascinating, man, and you can get me on the subject real easy, but let's talk about Ryko disc.

Q: When does the book come out?

A: The book is coming out next fall, god willing.

Q: One other thing . . .

A: I'll finish it in the next three weeks. I'm literally down to weeks, from years to weeks.

Q: Let's talk about what's in the vault.

A: Oh, I'm not going to tell you. There's a lot of things in there, man. There's some incredible stride piano from Fatha Hines. What else? There is Turk Murphy, great Turk Murphy. We got 60 or 80 hours of Turk Murphy. There's the Demon Drummers from Japan. There's a lot of stuff.

Q: What would you still like to record?

A: Oh, I'm going to record the Monks, the multiphonic tantric choir from Tibet. They'll be recorded on the 11th and 12th of November at Skywalker at George Lucas's new studio in Marin County on the top of Skywalker Ranch. It's a

concert, at a party, and this idea came up, and Bob is pretty much is the driving force, the original force behind it. At first I thought it was pretty hopeless, you know, but then as I started hearing more and getting into it, I realized that it's not as hopeless as I thought, and even if it was hopeless, boy, you've got to give it a try. I'm more pissed now than I ever was about it.

Q: Would you like to record some of those people before they become extinct?

A: Oh you're damn right, that's the other thing I want. Those are the three things I forgot. I want to go to the rain forest. I also have some recordings from New Guinea from my friend Steven Feld. He recorded 24 hours in a New Guinea rain forest. The opening of the day, making of the breakfast, the talking, the cutting down of trees, the singing, the rain, the crickets, and he brought it all the way into the night. Took that recording, brought it back to an 8-track machine, overlayed it, condensed 24 hours into 43 minutes. I have composed a two hour version and I mixed it into a two hour cycle, so you'll hear the day of the world's rain forest go from morning 'till night 'till morning in two hours.

Q: Did you just finish mixing this?

A: Oh, it's done. I finished it the day before I left. As a matter of fact they poured me into the car. I still had my hands on the fader as they were dragging me away. ●

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BENNETT

continued from page 18

A Midnight Toker?

This is the sort of guy who gets appointed by the President to fill a job like that: On the day last January when George Bush first trotted his broad-shouldered, sandy-haired Drug Czar before the Washington media, one of the scribes asked the President-elect if he was aware William Bennett was "a nicotine addict"—three packs a day, forsooth. Shamefaced, Bennett copped to it on the spot, and swore to kick himself smoke-free before his swearing-in a week hence. Now every time Bennett makes a dead-serious pitch for universal drug-urinalysis testing, the DC press corps will sarcastically demand he furnish a sample on the spot for nicotine screening.

Bennett will be crippled by his confession problem too. When he was vetted for Secretary of Education in 1985, of course he stated he'd never done pot, or even tried it. Then in November 1987, he was the Reagan flunky detailed to phone up potsmoking Supreme Court nominee Douglas Ginsburg, and ask him to please withdraw from contention. When the press corps then cross-examined Bennett for his own marijuana history, something rather different from a denial suddenly came out: "I will not join this procession of

deprived of funding, Bennett contend-
ed. "Why should we bother improving
schools," he said, "if our kids in them
are committing brain suicide?"

The hard-line Republican Reaganauts despised the very notion of a Department of Education. These are the same people who induced Reagan to redefine ketchup as a "vegetable" in school lunches, if you remember that, and it was they who swung Bennett's appointment to that Cabinet slot. His role was to go to Congress once a year and read the figure by which Reagan's OMB had decided that year's Education budget should be slashed. When he left that office last September, the DOE was in the midst of cutting a billion and change out of Federal assistance to needy children, and 45 percent of the grants to college students. He will do the same for the War on Drugs, guaranteed.

On the day he left office, at the peak of that issues-forsaken Presidential campaign, Bennett took a real high-tone swipe at the competition. "If you don't like the Pledge of Allegiance," he chided Michael Dukakis (remember that non-issue?), "you're going to hate the Declaration of Independence." This is the same guy who in 1987 told Reagan he should be proud of signing the Executive Order that shifted money from the Iran arms sales to the dope-smuggling Contras.

"If you don't like the Pledge of Allegiance," he chided Michael Dukakis, "you're going to hate the Declaration of Independence."

confessors. If I have any confessions to make, I will make them to a priest. I will stipulate for the record, though, I was young." Remember this the next time you see the guy on the telly, braying about the special horrors of pot for youth.

Education, Schmeducation!

For three and a half years, Bennett argued education philosophy arrogantly with all the nation's teachers' unions and educational associations—which he called "the Blob"—the Administration was defunding with Office of Management and Budget budget cuts. He oversaw distribution of AIDS pamphlets to PTAs that designated "correct moral and social conduct" as the only true prophylactic against the HIV virus, omitted any mention of sterilizing needles and questioned the dependability of the condoms the Surgeon General was courageously recommending. Schools without Administration-approved "drug-prevention" programs should be

William Bennett, a broadshouldered guy with a great big mouth and plenty of political savvy, will do just fine for the dope trade. As a drugstopper, he will make even Rep. Charles Range (D-NY) of the House Select Committee on Narcotics Abuse and Control look enlightened and effective. Throughout 1986, the Education Secretary was singing the praises of Joe Clark, the burly principal of a mostly-black high school in Patterson, New Jersey, whose trademark was the baseball bat he toted around the halls, looking for kids copping jays. Bennett extolled Clark's basic theory of education: "If you're smoking or dealing, you're out."

Charles Rangel's district is Harlem, which has always been full of black kids being chased around by adults with baseball bats. "What do you do with them," he politely asked Bennett, "when you've kicked them out of school and they're on the street?"

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A.J. WEBERMAN

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revisionism, as in 'the holocaust never existed, and was a Zionist fabrication.' Personally, I would like to see their offices, at 300 Independence Avenue destroyed. Mark Lane, the JFK researcher, is now their resident Jewish traitor.

I was very impressed with Mordecai's work. He did a lot of things I can't talk about. He didn't dig Meyer Kahane. He felt Kahane was a racist.

HT: Who?

AJW: Meyer Kahane, the head of the JDL. He formed a group called the Jewish Defense Organization, a true anti-racist organization. The JDO is now at war with the neo-Nazi skinhead groups, lead by TV repairman, Tom "Toupee" Metzger. It's rumored that anyone who rips Metzger's toupee off his head will get \$500. The JDO chased the skinheads out of New York city the first time they showed up for the Geraldo Rivera show. They chased the KKK out of Queens. We gave Louis Farrakhan problems.

Where we see it, we call it. Whether the anti-Semite is black, German, or even a self-hating Jew, like those who follow LaRouche Right now we're investigating a guy who's mentioned in a lot of Kinky Friedman's books. He did time in prison for Jewish militancy, and when he got out he ran a little pinball business. When that went bust, he wanted to become a private detective, so the cops told him he had to start informing on Jewish militants to do so. One thing led to another and soon he became one of America's chief spies against the Israeli government. We are investigating this guy and we're going to expose him as a snitch and a very dangerous informant. He's working for Lyndon LaRouche now. Mordecai is a witness against LaRouche because he ran a penetration against LaRouche, in which Mordecai came in and pretended to give LaRouche information for money. It was a load of bullshit. In the meantime he was spying on their organization, and reporting back to the District Attorney's office here. So when LaRouche was indicted for credit card fraud and obstruction of justice, they used Mordecai against him.

(NOTE: In May of 1981, Chip Berlet wrote "War on Drugs," a chilling premonition of the fascist attempts to wipe out drug use that are now in use by the government. The article detailed the efforts of Lyndon LaRouche's National Anti-Drug Coalition to wipe out psychotropic drug use, spearheaded by

continued on page 84

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W/M IN PRISON, 28 5'10" 150 lbs, brown hair and eyes, college educated, graphic artist I'm lonely and looking for an honest no games woman to correspond with and develop a future with. I am partial to Asian and Latin women, age not a factor and I will answer all. I'll be paroled in Feb 1990. Please write Chuck Burger #160-856, P.O. Box 4571, Lima Ohio 45802.

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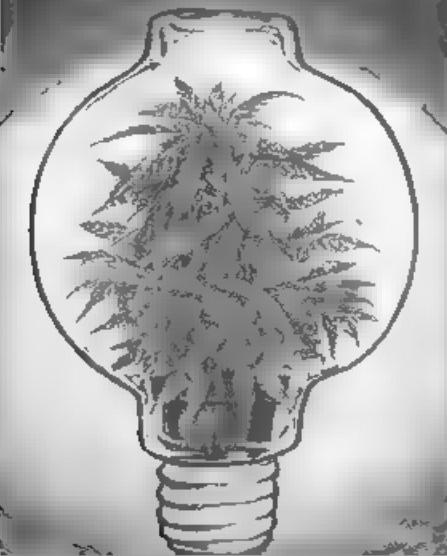


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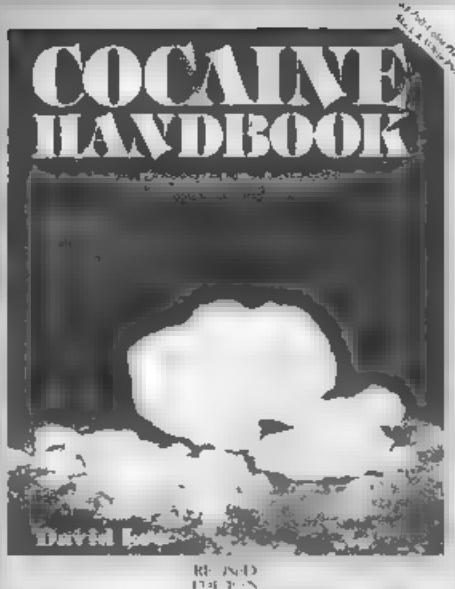
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REIGN OF LAW

continued from page 67

swaths of the prostrate hemp lie shimmering across the fields. Strongest now is the smell of it, impregnating the clothing of the men, spreading far throughout the air.

So it lies a week or more drying, dying, till the sap is out of the stalks, till leaves and blossoms and earliest ripened or unripened fruits wither and drop off, giving back to the soil the nourishment they have drawn from it; the whole top being thus otherwise wasted—that part of the hemp which every year the dreamy millions of the Orient still consume in quantities beyond human computation, and for the love of which the very history of this plant is lost in the antiquity of India and Persia, its home—land of narcotics and desires and dreams.

Then the rakers with enormous wooden rakes; they draw the stalks into bundles, tying each with the hemp itself. Following the binders, move the wagon-beds or sleds, gathering the bundles and carrying them to where, huge, flat, and round, the stacks begin to rise. At last these are well built; the gates of the field are closed or the bars put up; wagons and laborers are gone; the brown fields stand deserted.

One day something is gone from earth and sky: Autumn has come, season of scales and balances, when the Earth, brought to judgement for its fruits, says, "I have done what I could—now let me rest!"

Fall!—and everywhere the sights and sounds of falling. In the woods, through the cool silvery air, the leaves, so indispensable once, so useless now. Bright day after bright day, dripping night after dripping night, the never-ending filtering or gusty fall of leaves. The fall of walnuts, dropping from bare boughs with muffled boom into the deep grass. The fall of the hickory-nut, rattling noisily down through the scaly limbs and scattering its hulls among the stones of the brook below. The fall of buckeyes, rolling like balls of mahogany into the little

dust paths made by sheep in the hot months when they had sought those roofs of leaves. The fall of acorns, leaping out of their matted green cups as they strike the rooky earth. The fall of red haw, persimmon, and pawpaw, and the odorous wild plum in its valley thickets. The fall of all seeds whatsoever of the forest, now made ripe in their high places and sent back to the ground, there to be folded in against the time when they shall arise again as the living generations; the horning, downward flight of the seeds in the many-colored woods all over the quiet land.

In the fields, too, the sights and sounds of falling, the fall of the standing fatness. The silent fall of the tobacco, to be hung head downward in fragrant sheds and barns. The felling whack of the cornknife and the rustling of the blades, as the workman gathers within his arm the topheavy stalks and presses them into the bulging shock. The fall of pumpkins into the slow-drawn wagons, the shaded side of them still white with the morning rime. In the orchards, the fall of apples shaken thunderously down, and the piling of these in sprawling heaps near the cider mills. In the vineyards the fall of sugaring grapes into the baskets and the bearing of them to the winepress in the cool sunshine, where there is the late droning of bees about the sweet pomace.

But of all that the earth has yielded with or without the farmer's help, of all that he can call his own within the limits of his land, nothing pleases him better than those still, brown fields where the shapely stacks stand amid the deadened trees. Two months have passed, the workmen are at it again. The stacks are torn down, the bundles scattered, the hemp spread out as once before. There to lie till it shall be dew-retted or rotted; there to suffer freeze and thaw, chill rains, locking frosts and loosening snows—all the action of the elements—until the gums holding together the filaments of the fibre

continued on page 85

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A.J. WEBERMAN

continued from page 77

its monthly magazine *War on Drugs*, and the Coalition's nazi-like attempts to decriminalize marijuana. "War on Drugs" is ironic, especially in light of the fact that the government eventually implemented most of the tactics proposed by LaRouche to wage war on drugs.)

This informant has become like chic eder, who was trying to destroy Tom Forcade. This guy is trying to destroy the JDO and Mordecai. It's the same mentality. He'll make up anything. Totally unstable people.

HT: chic eder was out to get Tom Forcade?

AJW: chic eder was testifying before a grand jury in Brooklyn about Forcade. He befriended the guy. chic had a lot of bona fides. He hung out with Albert [Goldman]. They did an article in HIGH TIMES, and three covers stories in New York magazine about smuggling. So everybody trusted chic—he was Mr Marijuana. Forcade trusted him, despite my protestations. He just laughed it off. chic was going to get Forcade one way or another. chic once told me, "Hey, man, it was my best friend who sold Lenny Bruce the smack he OD'd on." This guy was evil, man.

He was an informant, and the guy was in trouble. They said, "Look, you want to give Lenny a higher concentration of heroin than he expects." So he died with the needle in his hand. It was a great lesson to the counterculture. Lenny was ultimately exposed as an addict. It discredited him, and it discredited a lot of the countercultural criticism that appeared at his funeral.

HT: Why was chic eder out to get Tom Forcade?

AJW: Because Forcade was spreading the counterculture through HIGH TIMES. chic was like a half-nasty-old-Jewish-guy cop-type and half-hippie-beatnik-freak-type. On one hand you could see the cop in him, even though he'd served time. He'd associated with cops and he had a cop mentality on the one hand, and an ultra hippie mentality on the other hand. So he saw Forcade spreading the counterculture through HIGH TIMES. He wanted to get him because Tom was a highly influential guy.

chic died in prison recently. When I find out where he's buried I'm going to get Aron Kay to dance on his grave. That's how I'll honor the memory of Thomas King Forcade!!!

THE REIGN OF LAW

continued from page 83

rot out and dissolve, until the bast be separated from the woody portion of the stalk, and the stalk itself be decayed and easily broken.

Some day you walk across the spread hemp, your foot goes through at each step, you stoop and taking several stalks, snap them readily in your fingers. The ends stick out clean apart; and lo! hanging between them, there it is at last a festoon of wet, coarse, dark gray riband, wealth of the hemp, sail of the wild Scythian centuries before Horace ever sang of him, sail of the Roman, dress of the Saxon and Celt, dress of the Kentucky pioneer.

The rakers reappear at intervals of dry weather, and draw the hemp into armfuls and set it up in shocks of convenient size, wide flared at the bottom, well pressed in and bound at the top, so that the slanting sides may catch the drying sun and the sturdy base resist the strong winds. And now the fields are as the dark brown camps of armies—each shock a soldier's tent. Yet not dark always; at times snowcovered; and then the white tents gleam for miles in the winter sunshine—the snow-white tents of the camping hemp.

Throughout the winter and on into early spring, as days may be warm or the hemp dry, the breaking continues. At each nightfall, cleaned and baled, it is hauled on wagonbeds or slides to the barns or the hemphouses, where it is weighed for the work and wages of the day.

Last of all, the brakes having been taken from the field, some night—dear sport for the lads!—takes place the burning of the "hempherds", thus returning their elements to the soil. To kindle a handful of tow and fling it as a firebrand into one of those masses of tinder; to see the flames spread and the sparks rush like swarms of red bees skyward through the smoke into the awful abysses of the night; to run from gray heap to gray heap, igniting the long line of signal

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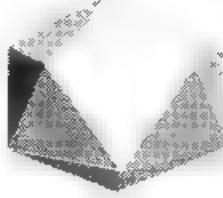
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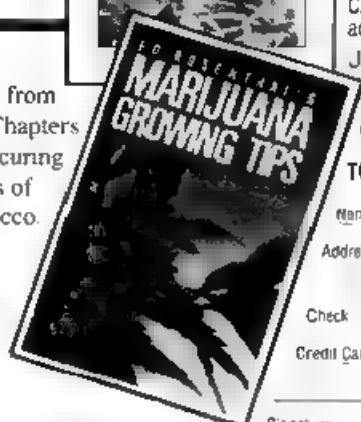
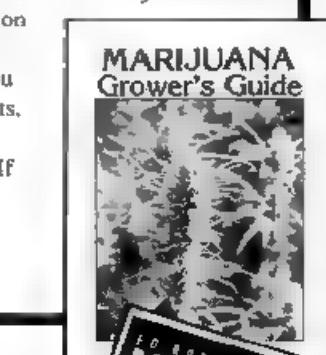
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THE REIGN OF LAW

fires, until the whole earth seems a conflagration and the heavens are as rosy as at morn; to look far away and descry on the horizon an array of answering lights; not in one direction only, but leagues away, to see the fainter ever fainter flow of burning hemphounds—this, too, is one of the experiences, one of the memories.

And now along the turnpikes the great loaded creaking wagons pass slowly to the towns, bearing the hemp to the factories, thence to be scattered over land and sea. Some day, when the winds of March are dying down, the sower enters the field and begins where he began twelve months before.

A round year of the earth's changes enters into the creation of the hemp. The planet has described its vast orbit ere it be grown and finished. All seasons are its servitors; all contradictions and extremes of nature meet in its making. Their vernal patience of the warming soil; the long fierce arrows of the summer heat, the long silvery arrows of the summer rain; autumn's dead skies and sobbing winds; winter's sternest, all-tightening frosts. Of none but strong virtues is it the sum. Sickness or infirmity it knows not. It will have a mother young and vigorous, or none; an old or weak or exhausted soil cannot produce it. It will endure no roof of shade, basking only in the eye of the fatherly sun, and demanding the whole sky for the walls of its nursery.

Ah! type, too, of our life, which also is earth-sown, earth-rooted; which must struggle upward, be cut down, rotted and broken, ere the separation take place between our dross and our worth—poor perishable shard and immortal fibre. Oh, the mystery, the mystery of that growth from the casting of the soul as a seed into the dark earth, until the time when, led through all natural changes and cleansed of weakness, it is borne from the fields of its nativity for the long service. ●

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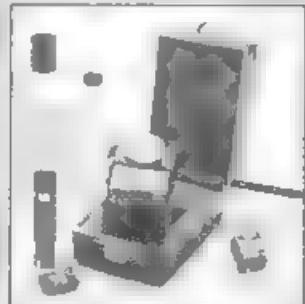
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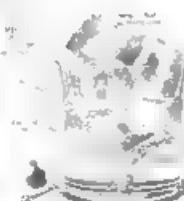
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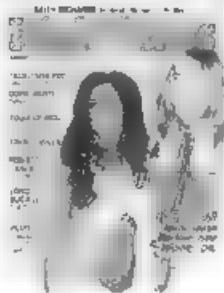


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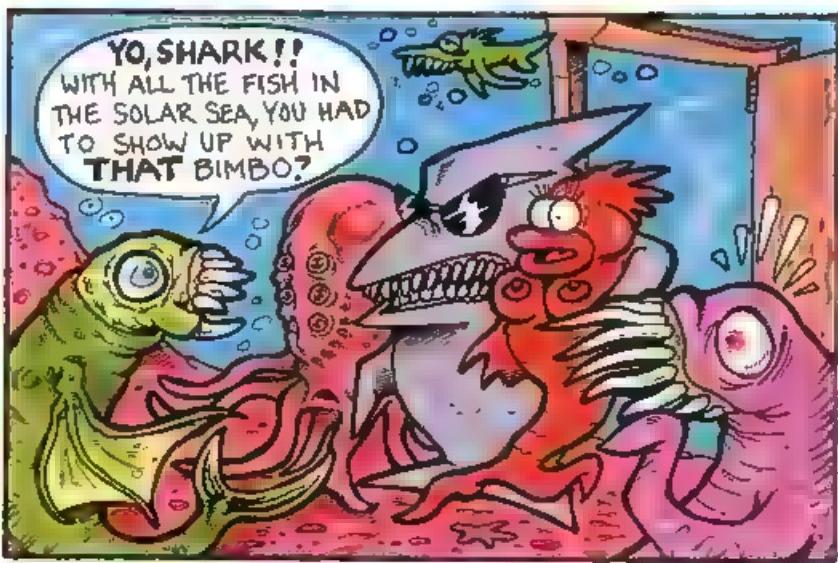
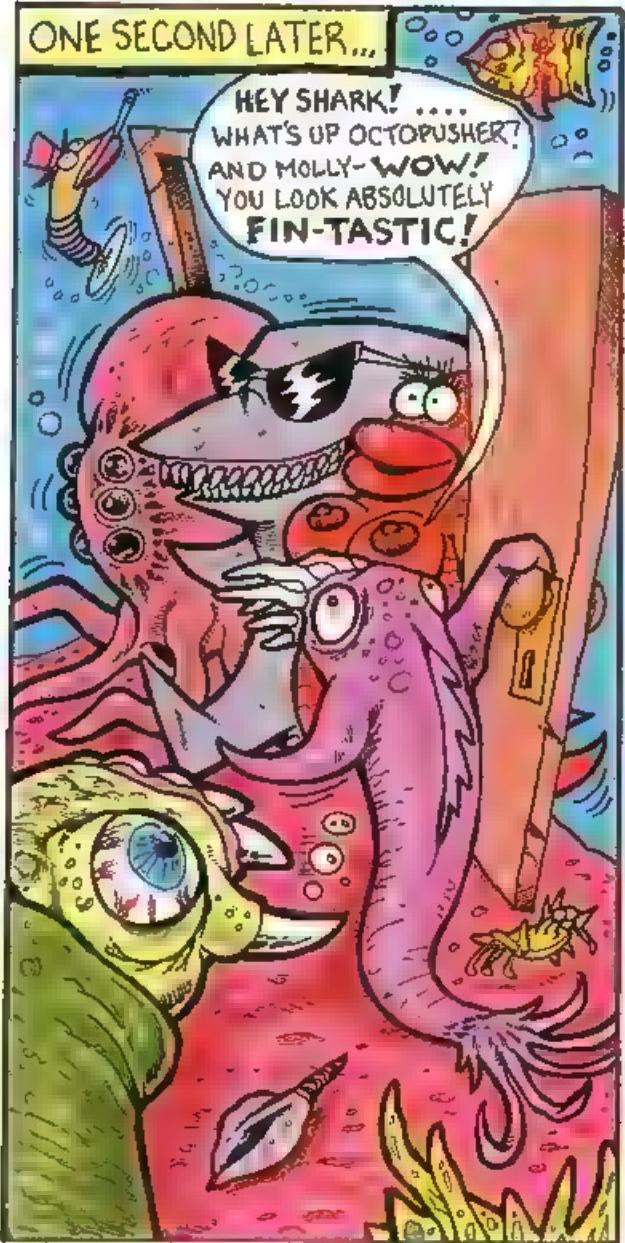
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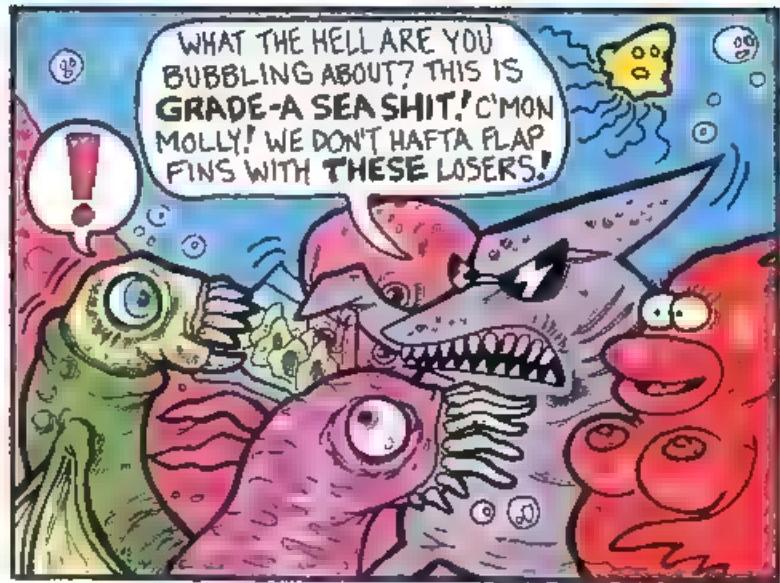
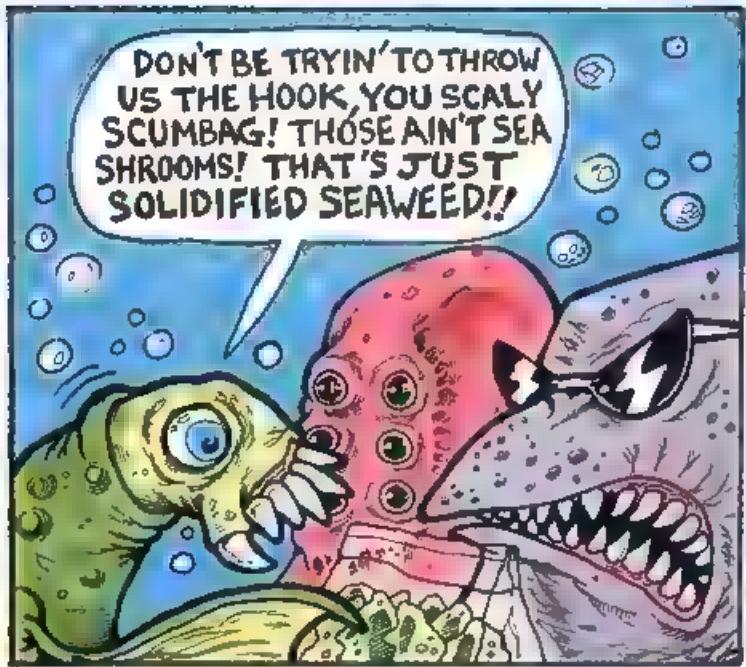
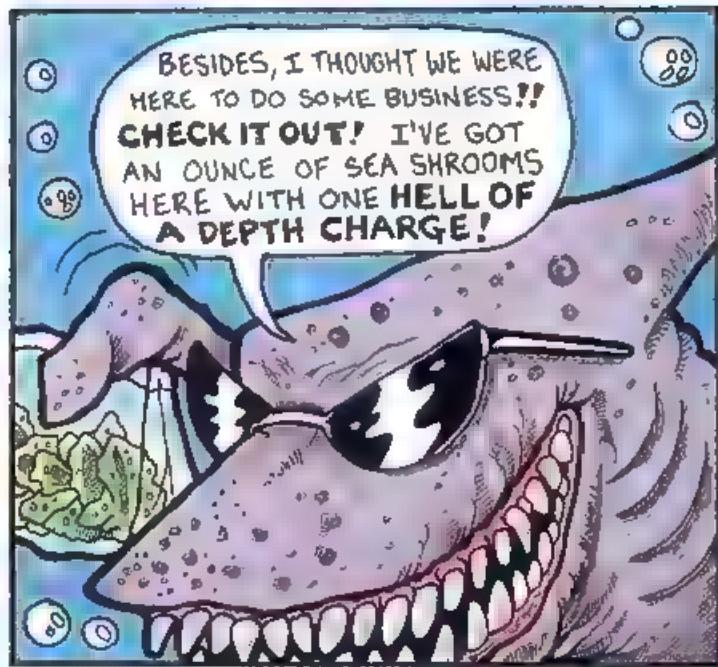
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PSYCHOTRONIC

by MICHAEL J. WELDON



During the early days of rock 'n' roll, fans bought 78s, then 45s. Albums didn't mean much until the late '60s, and double albums were expensive novelty items, rarely released until the Beatles showed how many copies could be sold in '68.

Not counting classical sets, show tunes, or adult crooners, the first double album I can find evidence of is Jimmy's Happy, Jimmy's Blue (Aegean, 1960), by forgotten teen idol Jimmy Clanton. It was actually two LPs, available separately or together. I doubt very much if many copies were sold either way, as he was in-between top ten hits that year. In '61, Vee Jay issued Jimmy Reed Live At Carnegie Hall a surprise double blues set. Atlantic's Ray Charles Story Vol. II was a double in '62. In '64, Tamla issued The Miracles—Greatest Hits From The Beginning and two companies put out Beatlemania cash-in doubles: Capitol released The Beatles Story, which was nothing but talk, and Vee Jay put out The Beatles Vs. The Four Seasons (Vee Jay) with previously released songs by both groups. In '66, The Best Of Buddy Holly (Coral) was a double by a guy who had been dead seven years.

Bob Dylan broke all barriers in '66 with Blonde On Blonde, had a motorcycle accident, and disappeared. The Columbia release was the first double album of new, studio material, and included the first song to take up an entire side ("Sad Eyed Lady Of The Lowlands"). Three cuts were top forty hits ("Rainy Day Women #12 & 35", "I Want You", and "Just Like A Woman"). The Stones responded by recording the longest track by a rock group, "Goin' Home" (11:35 minutes), released on Aftermath. These events signalled major changes in the rock world, leading to previously unimagined excesses. In '67, The Mothers Of Invention became the first

group to debut with a double, Freak Out (Verve). Recorded in '66, it was even more challenging and ahead of its time than Dylan's set. It also included a marathon song that took up a whole side, "The Return Of The Son Of The Monster Magnet." It didn't sell as many copies as Dylan's, or have any singles, despite being offered at a much cheaper price. '67 four-sided hits albums were Chuck Berry's



Golden Decade (Chess) and The Supremes' Greatest Hits (Motown).

In '68, the disintegrating Beatles released the uneven double White Album (Capitol) and even more groups followed. Probably the best double of the year was Electric Ladyland by the Jimi Hendrix Experience (Reprise), even though America got the censored cover, and Cream released the half-live Wheels of Fire (Atco). Both these supergroup trios broke up after their third double albums. Donovan borrowed an idea from Jimmy Clanton for A Gift From A Flower To A Garden/For Little Ones (Epic), available separately or in a box. More obscure British doubles were from Brian Auger and Julie Driscoll and Pentangle. Canned Heat had a dangerous idea with Living The Blues (Liberty). Both sides of one whole record contained the marathon "Refried Hocky Boogie," a song they had already recorded a long version of. Moby Grape had another bad idea with Wow (Columbia). The album came shrink-wrapped with "Grape Jam," a pretty useless "free" jam session with Al Kooper and Steve Stills. Capitol didn't sell many copies of the double debut by the Sons of Champlin, called Loosen Up Naturally, and King released James Brown's first double, Live at the Apollo Vol. II.

The most daring double set of '69 was Captain Beefheart's Trout Mask Replica (Straight), made possible by Frank Zappa. Zappa's Mothers went jazzy for Uncle Meat

(Bizarre) and the first double Elvis was From Vegas to Memphis (RCA). The Who's Tommy (Decca) was billed as the first "rock opera." While it was the first two record set rock opera, the Kinks (Arthur) and The Pretty Things (S.F. Sorrow) did it first. The Chicago Transit Authority presented a double debut on Columbia and proceeded to waste more vinyl than any group in history, with an endless series of multi-record sets. Some career-killing flabby doubles were Out Here by Love (Blue Thumb), Odessa by the Bee Gees (Atco) (the one with the fuzzy red cover), Freedom Suite by the Rascals (Atlantic), Love Is by the Animals (MGM), and worst of all, The Live Adventures of Al Kooper and Mike Bloomfield (Columbia), four sides of the most god-awful, out-of-tune music imaginable. Double greatest hits albums were issued by the Four Seasons and the Small Faces (in England only, unfortunately).

The most influential double of '70 was Miles Davis' crossover Bitches Brew, which he followed with the not so great Live at the Fillmore (both Columbia). Cost-effective double live albums became standard and we got them from The Doors, The Grateful Dead, Grand Funk, and Steppenwolf. Johnny Winter's Second Winter was the first three-sided set, and George Harrison's All Things Must Pass came in a box and had a Moby Grape-style "free" jam album. Most people hated Dylan's Self Portrait, Ginger Baker's Airforce, and Eric Burden and War's Black Man's Burden. The Byrd's Untitled was half-live, Woodstock was a triple, and the following were doubles. Chicago II, Soft Machine Third, Layla and James Brown's Sex Machine.

At this point a law should have been passed against two, three, and more record sets (except for hits packages and work by certified geniuses), but people continued to throw away money on sets by Chicago, ELP, and inferior live sets by otherwise good artists. The last straw came in '75, nine years after Blonde On Blonde. Peter Frampton's Frampton Comes Alive sold so many copies that they're still cluttering bins at Salvation Armies and Goodwills throughout the country, and Lou Reed made some kind of statement about the whole stupid multi-record trend with Metal Machine Music. What's the newest double LP you own?

If you've read this far, you should know that I've started my own magazine. It's called Psychotronic Video, is offset, about 60 pages, and covers music, movies, and video releases. The first issue is yours for \$3.50 (includes postage), a 6-issue subscription is \$20. Send to Michael Weldon, 341 E. 9th St. #12, New York, NY 10003. ■



HIGH NOTES

by ERIC DANVILLE



The music of Syd Barrett is not the music of madness, depression, or failure. It is music that furrows your brow with its startling images and opens your eyes with its sparsely executed yet densely populated vision. In short, it is the music of wonder.

For the benefit of those not well acquainted with Syd Barrett's music, it should be said that his later material, even more so than his work with "The Pink Floyd" (as they were called way back when), is best described as an acquired taste. It takes more than one serious listen to appreciate Syd's sometimes arhythmic guitar strumming and his quavering, anguished vocals—both of which reflect, to some degree, the descent into mental illness which brought about his departure from the Floyd. But listen beyond those things and you will discover

beautiful songs—at times perceptive, at times innocent, at times incomprehensible—which might only have been created by someone caught in that same descent.

Now, for better or worse, the powers that be in the record industry seem hell-bent on making Barrett the Marc Bolan of the '80s. Following last year's release of Syd's 1970 Peel session by Strange Fruit Records—the first release of "new" material since 1970—his visionary talent is again available, on an import album culled from the sessions which resulted in his two post-Floyd records, *The Madcap Laughs* and *Barrett*.

Some of the 14 tracks on *Ope!* (Harvest/EMI) have been available in bootleg form for years, like "Birdie Hop" and "Milky Way", acoustic songs whose singsong rhythm and scenes of childlike

marvel present Syd as a psychedelic Lewis Carroll. The title track contains lyrics which are among Syd's best:

On a distant shore, miles from land/stands the ebony totem, in ebony sand/a dream in a mist of grey/on a far distant shore/The pebble that stood alone, and driftwood lies half buried/warm shallow waters sweep shells/so the cockles shine.

Other new finds on *Ope!* include "Dolly Rocker", "Let's Spin", and the instrumental "Lanky Pt. 1". These one-take wonders not only demonstrate Syd's innate ability to write catchy pop and wonderfully disjointed instrumentals, but also what a horror he must have been to produce; he's heard stopping the song to turn the pages on which they're written, and matter-of-factly telling his producer that one of the songs doesn't even have a title.

Unfortunately, almost half of *Ope!* is taken up with alternate and demo versions of previously released songs; a situation saved only by the wonderful outtake of "Wouldn't You Miss Me" (a/k/a "Dark Globe"), wherein the pain and loneliness in Syd's voice portray the song instead of overwhelm it, as is the case with the version on *Madcap*.

While *Ope!* seems to exist to stem the tide of bootleg records bearing Syd's name and thereby recoup some of the revenue lost by Harvest (hmm, revenue lost on something that officially didn't exist for almost twenty years... somehow that doesn't make sense), there is no denying the fact that *Ope!* is an important record—not merely for the collector of Syd Barrett, but for those curious about the particular brand of psychedelia Syd helped pioneer—not just the psychedelia of feedback and wailing guitars, but the psychedelia stemming from the innermost recesses of one man's mind; a tortured, lonely, and brilliantly creative mind which shone all too bright in its short-lived prime and burned itself out before its full potential could be realized. ●

TOM FORCADE MEMORIAL PARTY

*All photographs by
Eileen Polk*

On November 18, 1988, friends of Tom Forcade, the founder of HIGH TIMES, came from around the country to commemorate his passing. We met to celebrate the fact that he had lived, and to keep his memory alive. For many of us at the party, as well as for the many who couldn't make it, Tom's death left a void that will never be filled.

Those of us who had been enemies in the past put our differences aside for the evening. Friends renewed acquaintances.

Entertainment was provided by David Peel and the Lower East Side, who performed an impromptu set of marijuana protest songs. Suddenly, at the exact same moment, everyone in the room decided to toast Tom Forcade's memory. For a few minutes, the party went back in time to the Miami convention, and the Zippies took center stage.

After that, the party really got into high gear. Beers, buds, and "shrooms were passed around into the early morning. Almost everyone agreed it was the party of the decade.

Hey—that's what it's all about, right? Partying, fun, and HIGH TIMES! •





Party people (clockwise, from bottom left): Ex-HIGH TIMES guy Michael Chance and Safe Drugs Activist Dana Beal reminisce about the bad old days. Tommy Doyle, Vinnie Minelli, and David Peel, formerly the Plastic Ono Band and now The Lower East Side, perform "Have A Marijuana." David Peel, Aron Kay, and Motor City Jim toast the memory of Tom. Giorgio Gomelsky relaxes behind the bar while a marijuana bush and Tom Forcade look on. Flick Ford and Captain Whizzo have a serious good time. Bob Gruen, famous rock photographer (and John Lennon's personal fave) discusses the state of the universe with Giorgio Gomelsky, who helped invent the '60s.



TWISTED IMAGE by Ace Backwords ©MBS



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HOUND'S EYE

by JAMES MARSHALL



Will the Hound miss the Boss? We don't think so...

"It's 1989 okay/all across the USA/
another year for me and you/another
year with nuthin' to do" —the Stooges
("1969")

America went into this century with unparalleled optimism that science, medicine, technology, and new political and philosophical ideas would move the human race into an era of unequalled peace, equality, and freedom. So much for optimism — we're going out of the 20th century in a state of unparalleled cynicism, paranoiac greed, and brutality. Sex means AIDS, drugs mean crack, freedom means the freedom to charge the brand of your choice at the mall (at 15% interest on your credit card), the rich are doing just fine, and the rest of us have a dozen guns at our heads.

ready to fire at any moment—
welcome to the '90s

WHAT I WON'T MISS ABOUT THE '80s: Yuppies, no sideburns, safe sex, Springsteen, Sting, Madonna, movie tie-ins, Steven Spielberg, corporate takeovers, Republicans, the '70s revival, the '60s revival, Reagan, Bush, Eds Meese and Koch, no smoking in public places, the 21-year-old drinking age, Michael J. Fox, *Is Elvis Alive?*, classic rock radio, college radio, New Age, black music that's as wimpy as white music, polluted beaches, Jay MacInerney, Walkmans... or am I being too optimistic in thinking this crap might ever go away?

WHAT I MISS ALREADY. 45 rpm records, the Bill of Rights, rock 'n' roll,

liberal politicians, porn, drive-in movie theatres, independent record labels, exploitation movies, and sex.

WHAT I DON'T LOOK FORWARD TO IN THE '90s: J. Danforth Quayle for President, an ultra-conservative Supreme Court; \$10,000 fines for one joint (see the recently passed Omnibus [or is that Ominous] Drug Act); more crack, more AIDS, worse TV, radio, movies, and records, a new oil shortage; war in Central America, the Philippines, Korea, or wherever, newer, meaner TV evangelists (like that insane Colonel Thieme guy that the Quayles worship), censorship, etc.

WHAT I DO LOOK FORWARD TO IN THE '90s: Digital Audio Tape, mindless political assassinations, anarchy in the USA, a depression, riots, snuff films on TV (most likely in the form of "live from death row" executions—Geraldo's already working on it), Christina Applegate as a major sex symbol, and better TV reception.

BAKERSFIELD UBER ALLES—In 15 years of writing about music, the only genuine superstar ever to call me at home to say he liked what I wrote was Buck Owens (class act that he is). He also invited me to his gig in NYC, where he was Dwight Yoakam's special guest, he appeared mid-set brandishing the late Don Rich's silver-flecked Telecaster and wowed 'em with his seven song mini-set that included a blazing guitar solo on "I've Got a Tiger by the Tail."

Anyway, Buck's got a new LP out, back on his old label (Capitol), and it's sure a good 'un. *Hot Dog*, the cover of which has Buck grinning from the parking lot railing of LA's Tail of the Pup tubesteak stand, is made up mostly of remakes of his old tunes like "Hot Dog", which he cut for the Pep label back in '57 under the name of Corky Jones (the flip side was called "Rhythm & Booze", which'd make a good title for his next LP). But the majority of *Hot Dog* is Buck Owens-style honky tonkers like "Don't Let Her Know", "A-11", "Second Fiddle", Harlan Howard's "Keys in the Mailbox", and "Put a Quarter in the Jukebox", the only new Buck tune here and an all-time classic for my two cents. My only complaint is producer Jim Shaw's insistence on putting too much echo on the drums for the rockers (Why do drums have to be the loudest instrument on every record nowadays? What sounds good for Run-DMC doesn't quite make sense on a country disc.) Anyways, go buy this record; maybe we won't have to wait 15 years for the follow up. ●

UNBELIEVABLE!!!

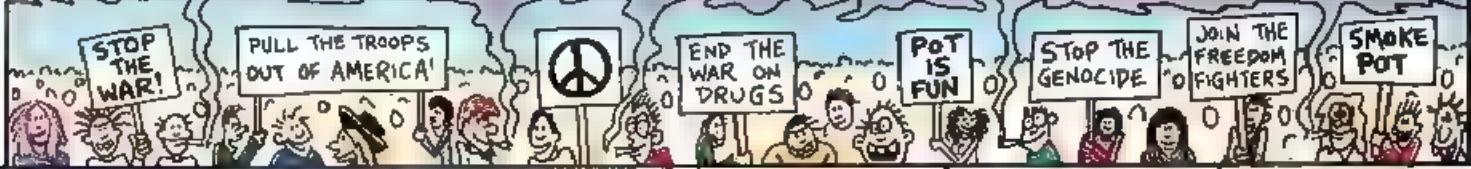
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138 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #32
144 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #33
150 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #34
156 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #35
162 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #36
168 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #37
174 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #38
180 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #39
186 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #40
192 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #41
198 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #42
204 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #43
210 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #44
216 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #45
222 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #46
228 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #47
234 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #48
240 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #49
246 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #50
252 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #51
258 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #52
264 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #53
270 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #54
276 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #55
282 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #56
288 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #57
294 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #58
300 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #59
306 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #60
312 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #61
318 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #62
324 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #63
330 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #64
336 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #65
342 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #66
348 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #67
354 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #68
360 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #69
366 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #70
372 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #71
378 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #72
384 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #73
390 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #74
396 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #75
402 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #76
408 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #77
414 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #78
420 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #79
426 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #80
432 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #81
438 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #82
444 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #83
450 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #84
456 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #85
462 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #86
468 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #87
474 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #88
480 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #89
486 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #90
492 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #91
498 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #92
504 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #93
510 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #94
516 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #95
522 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #96
528 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #97
534 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #98
540 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #99
546 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #100
552 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #101
558 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #102
564 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #103
570 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #104
576 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #105
582 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #106
588 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #107
594 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #108
600 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #109
606 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #110
612 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #111
618 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #112
624 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #113
630 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #114
636 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #115
642 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #116
648 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #117
654 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #118
660 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #119
666 MGS EPHEDRINE

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\$17.50 / \$5.50
CODE #120
672 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #121
678 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #122
684 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #123
690 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #124
696 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #125
702 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #126
708 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #127
714 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #128
720 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #129
726 MGS EPHEDRINE

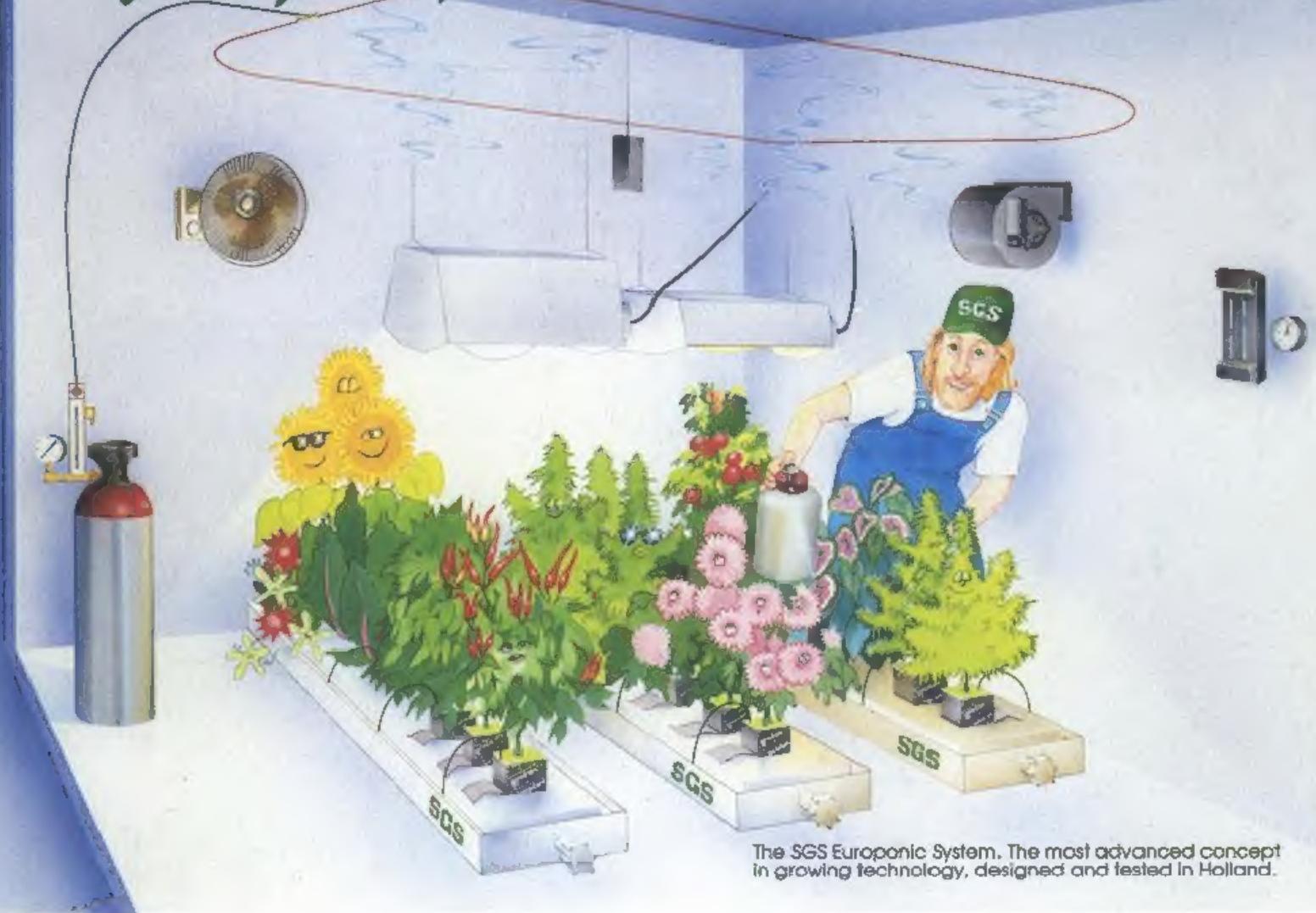
1000 / 100
\$17.50 / \$5.50
CODE #130
732 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #131
738 MGS EPHEDRINE

1000 / 100
\$17.50 / \$5.50
CODE #132
744 MGS EPHEDRINE

1000 / 10

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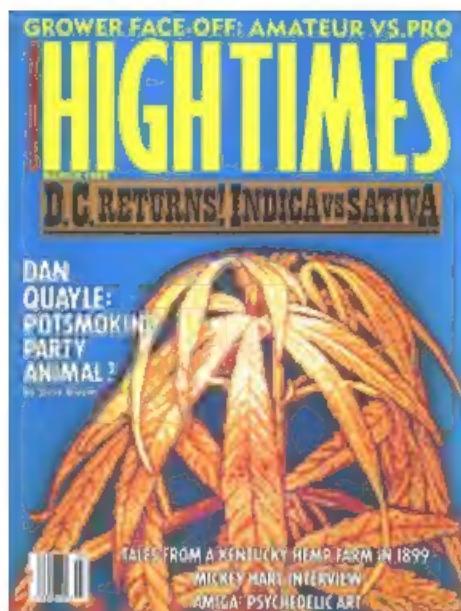
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MARCH 1989



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